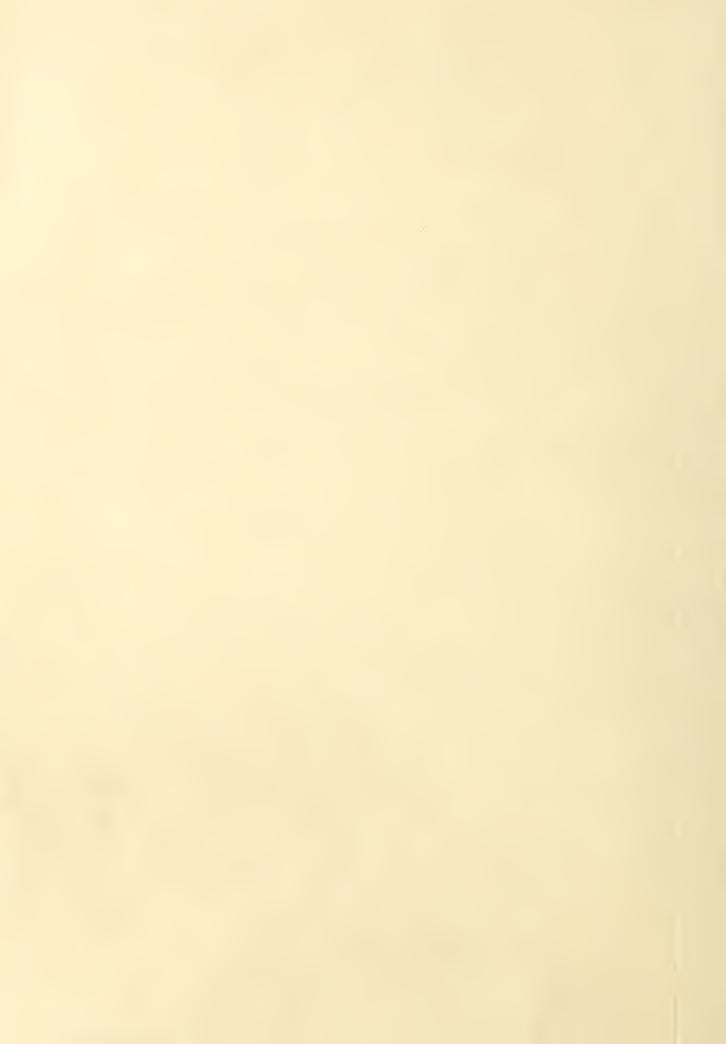
## **Historic, Archive Document**

Do not assume content reflects current scientific knowledge, policies, or practices.



aHD9411 ·L5



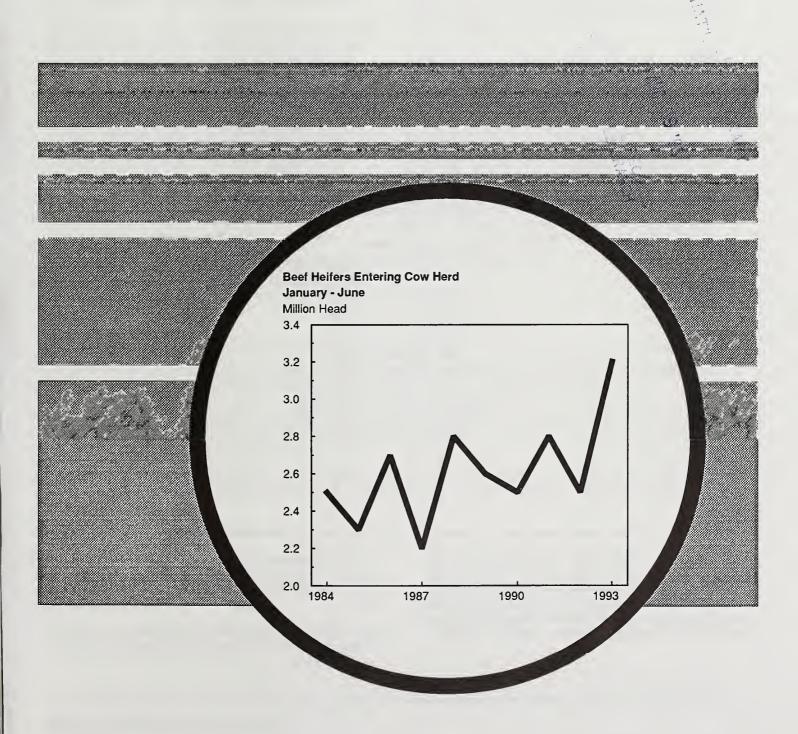
United States Department of Agriculture

Economic Research Service

LPS-61 August 1993

# Livestock and Poultry

Situation and Outlook Report



Livestock and Poultry Situation and Outlook Report. Commodity Economics Division, Economic Research Service, U.S. Department of Agriculture, August 1993, LPS-61.

#### **Contents**

Summary	. 3
Factors Affecting Livestock and Poultry	. 5
Livestock and Red Meats	
Cattle	. 6
U.S. Beef and Cattle Trade	11
Sheep and Lambs	12
Hogs	13
U.S. Hog and Pork Trade	14
Poultry and Eggs	
Broilers	15
Turkeys	17
Eggs	19
List of Tables	22

#### Principal Contributors (202) 219-0767

#### Coordinator

Leland Southard

Ron Gustafson (Factors Affecting Livestock and Poultry)

Ron Gustafson (Cattle)

Steve Reed (Sheep and Lambs)

Linda Bailey (Beef Trade)

Leland Southard (Hogs)

Shayle Shagam (Pork Trade)

Lee Christensen (Broilers)

Larry Witucki (Turkeys, and Poultry Trade)

Milton Madison (Eggs)

Statistical Assistants (202) 219-1284

Polly Cochran (Livestock)

Maxine Davis (Poultry)

Approved by the World Agricultural Outlook Board. Summary released August 13, 1993. The next summary of the *Livestock and Poultry Situation and Outlook* is scheduled for release on November 15, 1993. Summaries of Situation and Outlook reports can be accessed electronically through the USDA CID system. For details, call (202) 720-5505.

The present forecasts will be updated, if needed, in the *World Agricultural Supply and Demand Estimates* scheduled for release on September 9, October 12, and November 9.

The Livestock and Poultry Situation and Outlook is published six times a year. For subscription information, please see back cover.

#### Summary

Livestock and poultry production in 1994 is expected to be record high again as producers' returns have been generally favorable. Excessive rainfall and flooding conditions in the Midwest have reduced prospects for 1993 corn and soybean crops. However, large 1992/93 ending grain stocks and the availability of substitute feeds will help mute the effect on producers' feed costs.

Total red meat and poultry production in 1994 is expected to increase about 3.5 percent. Producer prices next year are forecast to be unchanged to slightly lower. Per capita disappearance of red meat and poultry is projected to increase about 4 pounds from 1993's expected 210-pound record.

Extreme weather conditions last winter and early spring disrupted Choice fed cattle marketings through spring, boosting beef prices and providing support for competing meat prices. However, increased slaughter and improved weight gains on fed cattle are boosting second-half beef production, resulting in declining fed cattle and retail beef prices.

The midyear cattle inventory indicates that there has been a slow, conservative expansion. Thus far, the midyear inventory has grown only 3 percent since the cyclical low recorded in 1990. However, the larger number of calves expected to be born in the second half of the year suggests the pace of expansion may be increasing somewhat. Returns to cow-calf producers through the next couple of years will likely encourage continued herd expansion.

Beef production is likely to rise about 3 percent to 23.8 billion pounds in 1994. Beef consumption will increase about a pound next year. Larger beef and competing meat sup-

plies are expected to result in retail beef prices declining 2-4 percent in 1994, compared with a 3-percent rise in 1993.

Despite annual records in pork production since 1991, producer returns have not been low enough to cause a significant reduction in the breeding herd. With expectations of continued returns above cash costs, commercial pork production could reach 17.8 billion pounds in 1994, 3 percent higher than in 1993.

Barrow and gilt prices in 1994 are forecast to average slightly lower than this year. Retail prices are expected to be unchanged to 2 percent higher as farm-retail spreads move towards 1991 levels. Per capita disappearance could increase about 2 percent in 1994.

Broiler production in 1994 is expected to reach 23 billion pounds, about 5 percent above 1993. Broiler prices will average near to just below 1993.

Turkey production will expand 1-2 percent in 1994, about the same rate as 1993. Returns are expected to be only slightly above break-even in the second half of 1993 and near break-even in 1994. Prices and per capita consumption in 1994 will likely be about the same as this year.

Egg production in 1994 is forecast to increase about 1 percent. The increased production will likely pressure prices, reducing the annual average wholesale price by about 5 cents per dozen.

The Economic Research Service is experimenting with the delivery of information and data in electronic form through a new service--the CALL-ERS-NASS bulletin board. Tables in this report are available on this system.

Free access to CALL-ERS-NASS is available for this experiment. The bulletin board supports 2400 baud communications (N,8,1) on 1-800-821-6229 or 202-219-0377. Complete text for the next issue of this report will be available on CALL-ERS-NASS on November 17 at 3 p.m. Eastern time.

ERS would appreciate your comments and suggestions on this approach to disseminating situation and outlook information. Please contact Frederic M. Surls, ERS/USDA, 1301 New York Avenue, N.W., Room 1134, Washington, D.C.

Table 1--Livestock, poultry, and egg production and prices (All percent changes shown are from a year earlier.)

Item	1991		1992		1993				1994 1/		
	Annual	111	IV	Annual	I	H	III 1/	IV 1/ /	Annual 1/	I	Annual 1
Production:					Mill	ion pound	ds				
Beef % change	22,800 1	5,991 0	5,654 -1	22,968 1	5,358 -4	5,690 -1	6,150 3	5,850 3	23,048 0	5,675 6	23,800 3
Pork % change	15,948 4	4,264 12	4,567 3	17,185 8	4,207 -3	4,151 3	4,325 1	4,575 0	17,258 0	4,475 6	17,775 3
Lamb & mutton % change	358 0	82 -1	85 -8	343 -4	82 -10	88 4	82 0	86 1	338 -1	85 4	330 -2
Veal % change	296 -6	71 4	73 -10	299 1	69 -14	64 -15	70 -1	72 -1	275 -8	70 1	270 -2
Total red meat % change	39,402 2	10,408	10,379 1	40,795 4	9,716 -4	9,993 1	10,627 2	10,583	40,919 0	10,305 6	42,175 3
Broilers 2/ % change	19,728 6	5,387 6	5,247 6	21,052 7	5,359 5	5,628 6	5,700 6	5,490 5	22,178 5	5,600 4	23,250 5
Turkeys 2/ % change	4,652 2	1,295 5	1,284 3	4,829 4	1,060	1,216 2	1,320 2	1,300 1	4,896 1	1,075 1	4,975 2
Total poultry 3/ % change	24,885 5	6,816 6	6,644 5	26 <b>,3</b> 98 6	6,542 4	6,982 5	7,155 5	6,905 4	27,583 4	6,800 4	28,740 4
Total red meat and poultry % change	64,287 3	17,224 5	17,023 2	67 <b>,</b> 193	16,258 -1	16,975 3	17,782 3	17,488	68,502 2	17,105 5	70,915 4
					Mill	lion doze	n				
Eggs % change	5,779 2	1,464	1,501 1	5,883 2	1,458 0	1,471 1	1,485 1	1,520 1	5,934 1	1,480 2	5,990 1
Prices					Dol	lars per	cwt				
Choice steers, Nebraska direct, 1100-1300 lb	74.28	73.88	75.86	75.36	80.65	79.78	71-75	71-77	75 - 78	71-77	71-77
Barrows and gilts, Iowa, So. Minn. 1-3,230-250 lb	49.69	44.39	42.48	43.03	44.92	47.59	44-48	39-45	44-47	39-45	41-47
Slaughter lambs, Ch., San Angelo	53.21	54.72	59.00	61.00	72.17	63.83	56-60	58-64	62-65	69-75	61-67
	Cents per pound										
Broilers, 12-city avg. 4/	52.0	54.5	53.3	52.6	53.1	55.8	53-57	49-55	52-55	49-55	50-56
Turkeys, Eastern region 5/	61.3	58.6	64.9	60.2	57.8	58.7	59-63	61-67	59-62	55-61	57-63
					Cent	ts per do	zen				
Eggs New York 6/	77.5	64.5	71.4	65.4	75.6	73.4	72-76	72-78	73-76	68-74	67-73

1/ Projected. 2/ Federally inspected. 3/ Includes broilers, turkeys, and mature chickens. 4/ Wholesale weighted average. 5/ Wholesale, 8- to 16-pound young hens. 6/ Cartoned, consumer Grade A large, sales to volume buyers.

## Factors Affecting Livestock and Poultry

#### **Economic Growth To Continue**

Economic conditions continue to improve despite the slow pace of job creation and GDP growth. Nine consecutive quarters of output growth have occurred without causing consumer prices to increase dramatically. Both short- and long-term interest rates remain low. Consumer incomes continue to rise and this has been generally favorable for the red meat and poultry complex. This situation contrasts sharply with weaker overseas economies, which have limited U.S. export sales, particularly higher-priced red meats.

For the second half of 1993 and into 1994, modest improvement in the economy is expected to continue. Real output growth of around 2.5 percent is forecast for 1993 and slightly higher growth in 1994. The unemployment rate in 1993 is expected to average slightly below 7 percent, compared with 7.4 in 1992. However, surplus capacity in most manufacturing sectors will temper consumer price increases. Annual inflation rates are expected to remain near 3 to 3.5 percent through 1994. The Producers' and Consumers' Price Indexes for July were down .2 percent and up .1 percent, respectively, below expectations and well below the pace of first-half 1993.

## Weather Aberrations Alter Feed Supply Outlook

This year has been filled with weather aberrations--a cold, snowy winter was followed by a wet, cool spring and summer in much of the country. The August *Crop Production* report indicated that U.S. corn and soybean prospects deteriorated further in July because of excessive rain and flooding in the western Corn Belt.

The corn crop is forecast at 7.4 billion bushels, 5 percent below last month's estimate and down 22 percent from 1992/93. Sorghum and oats production forecasts were also lowered, leaving total feed grain production 5 percent below last month and 21 percent below 1992/93. The farm price of corn is expected to average \$2.15-\$2.55 per bushel in 1993/94, up from this year's \$2.05-\$2.10. With the smaller corn crop, projected domestic use of corn is down 150 million bushels and exports are down 25 million. Large 1992/93 ending grain stocks and increased wheat feeding will help mute the effect on producers' feed costs.

The soybean crop is forecast at 1.9 billion bushels, 4 percent below last month's estimate and 13 percent below 1992/93. Soybean meal prices at Decatur are expected to average \$190 to \$220 a ton, up slightly from last month's estimate and above this year's \$195 per ton. Soybean meal stocks at the end of 1993/94 are expected to remain near this year's 300,000 tons, and above the 1991/92 ending stocks of 230,000 tons. Increased supplies of alternative protein sources, together with larger world meal supplies and thus reduced U.S. exports, will hold down the price impact on livestock and poultry.

	Table	2Hay	acreage.	production,	and	stocks
--	-------	------	----------	-------------	-----	--------

Item	1991	1992	1993	1993  1992
		1,000 acres	3	Percent
Acreage harvested Yield/acre	62,475	59,597	60,095	1
	2.45	2.50	2.51	0
		1,000 tons		
Production	153,325	149,141	150,783	1
Stocks on farms May 1 December 1 Production + May 1 stocks	27,023 111,404	28,599 105,874	21,151	-26
	180,348	177,740	171,934	-3

#### Forage Conditions Continue To Improve

July continued a period of unusual weather conditions beginning in late November 1992. July was a month with excessive rainfall and flooding in the Midwest, but with very favorable grazing conditions; hot, dry, drought-like conditions in the Southeast, with sharply deteriorating forage conditions; and above normal rainfall in the Northwest, with further improvement. Moisture conditions in most of the western two-thirds of the country remained very favorable in July.

U.S. pasture and range feed conditions on August 1 were 83 percent, down 3 points from the very favorable conditions a year earlier, but 10 points above the 1982-91 average. Most States west of the Mississippi River rated good to excellent, with conditions in many States running 15-20 points above the longer term average.

Conditions were well below last year in all States east of the Mississippi River except for Illinois, Michigan, Vermont, and Wisconsin. Severe drought conditions were reported in Delaware, Georgia, New Jersey, and Rhode Island. Rains since early August have brought some relief, but continued rain will be necessary to generate fall grazing in the Southeast.

This year's hay harvest is expected to reach 150,800 tons, up 1 percent from a year earlier. Lower carryover stocks from last year on May 1, plus this year's crop, will result in fall supplies being down 3 percent from a year earlier and down nearly 5 percent from 1991. Other hay production is expected to rise 1 percent, while production of alfalfa hay may rise 2 percent. Hay quality remains an issue in the dairy sector, but hay supplies should be adequate for the slowly expanding beef cattle herd. Poor harvesting conditions, an apparent repeat of last year's conditions, could result in large tonnage of lower quality hay, particularly alfalfa. Available supplies of higher quality hay should remain tight this year, but good forage conditions will provide an important buffer in most areas.

Hay prices declined seasonally in July, but remained well above a year earlier. Supplies likely remained tight as producers attempted to rebuild stocks that were drawn down

following the severe winter and wet, cold spring. The farm price of hay averaged \$77.20 a ton in July, up from near \$70 a year earlier. Alfalfa hay prices averaged \$83.40 a ton, up about \$8 from a year earlier. The price of other hay averaged \$58 a ton, about unchanged from June, but up over \$4 from last year. Hay prices, particularly for higher quality hay, will likely remain at relatively high levels until next spring.

#### **Livestock and Red Meats**

#### Cattle

Midyear cattle inventory estimates for the U.S. indicate a slow, conservative expansion. The July 1 inventory totaled 110.6 million head, up 1 percent from both 1991 and 1992. The pace of expansion, however, may be increasing somewhat as suggested by the larger number of calves expected to be born in the second half of this year. This year's calf crop is expected to rise about 2 percent, with the first half up less than 1 percent, while producers estimate the second-half calf crop may rise 5 percent.

The slow expansion seen so far raises uncertainties on how this cattle cycle will develop, particularly given the short expansion phase of the previous cycle. Thus far, the midyear inventory has grown only 3 percent since the cyclical low recorded July I, 1990. Expansion appears to be accelerating given the increased number of beef heifers that would have to calf in second-half 1993 to achieve the producers' estimate of calves to be born. Returns to cow-calf producers through the next couple of years will likely encourage

continued expansion, although feed cost uncertainties have increased.

Cow numbers increased 2 percent from a year earlier on July 1. Beef cows were up 2 percent while dairy cows were down 1 percent. Over 50 percent of the beef replacement heifers on farms and ranches on January 1 calved and entered the cow herd in first-half 1993. The number of beef heifers entering the herd is up 28 percent from a year earlier and the largest addition to herds since numbers became

Table 3--July 1 cattle inventory

Class	1991	1992	1993	1993/92
	1	,000 head		Percent change
Cattle and calves	109,000	109,200	110,600	1.3
Cows and heifers that have calved Beef cows Milk cows	44,400 34,400 10,000	44,400 34,550 9,850	45,200 35,400 9,800	1.8 2.5 -0.5
Heifers 500 lb+	16,900	17,000	17,200	1.2
For beef cow replacement	5,300	5,700	5,800	1.8
For milk cow replacement Other heifers	4,200 7,400	4,200 7,100	4,100 7,300	-2.4 2.8
Steers 500 lb+ Bulls 500 lb+	15,100 2,200	15,100 2,200	15,200 2,200	0.7 0.0
Heifers, steers, and bulls -500 lb	30,400	30,500	30,800	1.0
Calf crop 1/	39,026	39,335	40,100	1.9

1/ Number of calves born before July 1 plus the number expected to be born on and after July 1.

Table 4--Heifers entering cow herd January-June and July-December

					Hei	fers	Intended			Hei	fers
Year	Jan 1 cow inventory	Intended herd re- place- ments Jan 1	Total 1/ disap- pearance Jan-Jun	Jul 1 cow inventory	Entering the herd Jan-Jun	Percent entering	Intended herd re- place- ments Jul 1	Total 2/ disap- pearance Jul-Dec	Jan 1 cow inventory 3/	Entering the herd Jul-Dec	Percent entering
			·1,000 head			Percent		1,000	head		Percent
1973 1974 1975 1976 1977 1978 1979 1980 1981 1982 1983 1984 1985 1986 1987 1988 1989 1990 1991 1992	52,553 54,478 56,931 54,971 52,441 49,635 47,852 47,862 50,216 48,986 48,583 46,182 44,869 44,412 43,494 43,437 43,353 43,4688 43,845	11,306 12,134 12,971 11,148 10,414 9,459 10,101 10,881 10,714 10,881 10,714 10,881 9,874 9,519 9,547 9,547 9,645 9,863 10,407	3,550 3,527 5,627 5,6214 5,631 5,963 3,599 3,599 3,885 4,567 4,569 8,468 8,468 8,354 3,354 8,554 8,554	54,037 56,953 53,938 52,190 47,941 51,990 48,500 48,500 45,000 44,400 44,400 44,400 44,400	5,034 6,109 6,336 4,598 4,771 3,377 5,378 4,699 4,529 4,472 3,887 4,087 4,087 4,087 4,087 4,087 4,087 4,087 4,087	44.5 50.8 41.2 478.4 478.4 355.7 537.5 473.3 41.3 429.6 341.5 41.5 41.5 41.7	11,144 11,780 11,306 10,475 9,846 9,340 9,885 10,214 10,900 10,680 10,450 9,500 9,500 9,400 9,300 9,500 9,500 9,900 9,900	3,487 4,706 7,191 5,434 4,253 3,748 4,235 8,183 4,446 4,711 4,294 4,294 4,294 3,522 3,443 3,032 3,220	54,478 56,931 54,971 52,441 49,635 47,852 47,866 49,622 50,216 48,586 48,582 44,412 43,494 43,494 43,494 43,494 43,488 43,885	3,928 4,677 4,109 4,318 2,692 3,429 3,179 3,389 2,683 3,706 2,683 3,706 2,683 2,670 2,896 2,896 2,641 2,655	35.2 39.7 36.3 41.2 29.5 33.6 27.6 29.2 31.7 23.6 27.1 39.0 28.4 30.8 28.4 24.5 26.9

<sup>1/</sup> Death loss calculated as 1 percent of January 1 cow inventory plus estimated commercial cow slaughter.
2/ Death loss calculated as 1/2 percent of January 1 cow inventory plus estimated commercial cow slaughter.

3/ January 1 of following year

available in 1984. This offsets a 4-percent increase in cow slaughter and a likely increase due to heavier death loss last winter.

First-half beef cow slaughter indicates only a slight increase in the pace of slaughter with 4.2 percent of the beginning inventory slaughtered, up from 4 percent last year. Dairy cow slaughter also increased. Beef cow slaughter rose 5 percent while dairy cow slaughter rose over 3 percent. The low point in annual cow slaughter for this cycle occurred in 1991. Increases in cow slaughter expected for 1993 and 1994 will still keep annual slaughter below 14 percent of the beginning cow inventory, suggesting continued expansion of the cow herd.

Beef replacement heifers reported in the July 1 inventory were up only 2 percent, a slowdown from the 8-percent increase recorded a year earlier. However, given the increased rate of heifers entering herds so far this year and expected in the second half, the pace would be expected to slow. Dairy replacement heifers continue in a narrow band near 4.1 to 4.2 million head.

#### Feeder Cattle Supplies Little Changed

The 1993 calf crop was estimated at 40.1 million head, up 2 percent from a year earlier and up nearly 3 percent from 2 years earlier. Although calf slaughter remains low, sharply increased feedlot placements, particularly of lighterweight heifers, resulted in a marginal decline in feeder cattle supplies outside feedlots on July 1, 1993. The calf supply was up 1 percent, but the supply of yearling cattle was down 2 percent. The supply of yearlings, although down from a year earlier, was nearly 1 percent larger than 2 years ago.

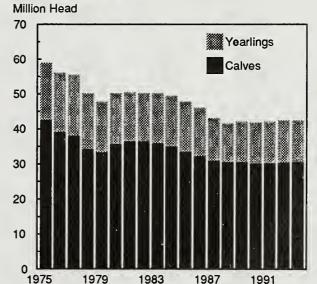
Feedlot inventories have remained 7-8 percent above a year earlier since last fall as large placements in the fourth quarter and a marketing slowdown in first-half 1993 due to inclement weather resulted in continued light first-half placements. Placements are expected to rise somewhat sharply in the second half of 1993, similar to last year.

Table 5--July 1 feeder cattle supply

••••				
Item	1991	1992	1993	1993/92
	1,	000 head		Percent change
Calves less than 500 lb On farms On feed 1/ Total 3/	30,400 255 30,145	30,500 275 30,225	30,800 372 30,428	1.0 35.6 0.7
Steers & heifers 500 + lb 2/ On farms On feed 1/ Total 3/	22,500 10,728 11,772	22,200 10,070 12,130	22,500 10,623 11,877	1.4 5.5 -2.1
Total Supply 3/	41,916	42,356	42,305	-0.1

Estimated U.S. steers and heifers.
 Not including heifers for cow replacement.
 Totals may not add due to rounding.

Figure 1 **Feeder Cattle Supplies Outside Feedlots on July 1** 



However, the extent of seasonal deterioration in forage conditions will determine the pace and timing of the movement. Pasture and range conditions declined 5 points during July, slightly less than last year or in 1982-91. For the year, placements may be down around 2 percent from 1992. Placements in 1994 may rise about 3 percent, but the size of the second-half calf crop will have a large impact on placements.

#### Continued Large Fed Cattle Inventories Suggest Marketing Gains Through Winter

Placements of cattle on feed in the 13 quarterly reporting States during April-June were about unchanged from a year earlier, but 6 percent above the low levels of 1991. Poor feeding conditions due to weather extremes since late 1992 are behind us at present, but held second-quarter fed cattle marketings below expectations. Despite the 7-to 8-percent increase in on-feed inventories so far this year and a 2-percent decline in marketings during the first quarter, secondquarter marketings rose less than 2 percent. Consequently, feedlot inventories were over 7 percent above a year ago on July 1.

Slaughter weights continue to rise more than seasonally as rapid gains follow an extended period of poor feedlot performance. In July, producers indicated intentions to market 3 percent more cattle than a year earlier this summer. Feedlots remain current with somewhat tight supplies of higher grading cattle, suggesting the industry is likely to avoid the price breaks of 1991 when large supplies also were expected. Fed cattle marketings will decline seasonally this fall, but are likely to rise about 4 percent from the early storm affected pace last year. Feedlot inventories are likely to enter 1994 near-to-slightly above this year's larger level.

Fed cattle marketings in 1994 may rise 1-2 percent, as feeder cattle supplies remain adequate and large numbers

Table 6--13-States cattle on feed, placements, marketings, and other disappearance 1/

Quarters	On feed 2/	Percent change	Place- ments	Percent change	Fed marketings	Percent change	Other disappearance	Percent change
	1,000 head	Percent	1,000 head	Percent	1,000 head	Percent	1,000 head	Percent
1990: I II III IV Year	9,943 10,063 8,761 9,062	2.6 1.5 0.9 9.5	6,003 5,041 6,358 7,401 24,803	-3.7 -3.3 11.2 1.3 1.4	5,498 5,943 5,796 5,289 22,526	-2.8 -1.6 -1.7 -1.1 -1.8	385 400 261 347 1,393	11.9 -2.4 15.0 18.4 9.3
1991: I II III IV Year	10,827 10,739 9,461 8,620	8.9 6.7 8.0 -4.9	5,702 5,006 5,414 7,086 23,208	-5.0 -0.7 -14.8 -4.3 -6.4	5,328 5,820 5,973 5,262 22,383	-3.1 -2.1 3.1 -0.5 -0.6	462 464 282 309 1,517	20.0 16.0 8.0 -11.0 8.9
1992: I II III IV Year	10,135 9,693 8,847 8,920	-6.4 -9.7 -6.5 3.5	5,403 5,273 6,107 7,458 24,241	-5.2 5.3 12.8 5.2 4.5	5,441 5,675 5,766 5,174 22,056	2.1 -2.5 -3.5 -1.7 -1.5	404 444 268 320 1,436	-12.6 -4.3 -5.0 3.6 -5.3
1993: I II III	10,884 10,452 9,493	7.4 7.8 7.3	5,321 5,284	-1.5 0.2	5,314 5,783 3/ 5,950	-2.3 1.9 3.2	439 460	8.7 3.6

Table 7--7-States cattle on feed, placements, marketings, and other disappearance 1/

Year	On feed	Percent change	Net Placements	Percent change	Marketings	Percent change	Other dis- appearance	Percent change
4004	1,000 head	Percent	1,000 head	Percent	1,000 head	Percent	1,000 head	Percent
1991: January February March April May June July August September October November December	8,992 8,963 8,874 8,941 8,590 8,570 7,877 7,388 7,064 7,216 8,477	7.3 5.1 6.7 5.4 5.9 7.8 5.6 1.3 -7.6	1,603 1,342 1,566 1,299 1,631 988 1,235 1,392 1,750 2,462 1,840 1,363	-9.3 4.2 -10.1 5.0 12.7 -21.1 -15.0 -16.3 -17.5 -6.7 -2.7 3.9	1,632 1,431 1,499 1,650 1,651 1,681 1,724 1,716 1,598 1,665 1,376 1,443	0.8 -4.3 -5.0 7.2 -6.2 -7.1 -2.3 1.8 9.5 3.7 -9.6	118 113 137 128 141 114 92 67 76 77 77 77	3.5 18.9 14.2 2.4 -6.0 56.2 19.5 -18.3 -3.8 -11.5 -18.9 -23.1
1992: January February March April May June July August September October November December	8,397 8,203 8,155 8,008 7,818 7,826 7,337 7,000 6,968 7,495 8,584 8,894	-6.6 -8.5 -8.1 -10.4 -9.0 -8.7 -6.9 -5.3 -1.4 3.9 7.1	1,466 1,372 1,389 1,300 1,602 1,223 1,347 1,560 2,113 2,582 1,752 1,593	-8.5 2.2 -11.3 0.1 -1.8 23.8 9.1 12.1 20.7 4.9 -4.8 16.9	1,660 1,420 1,536 1,490 1,594 1,712 1,684 1,592 1,586 1,493 1,442	1.7 -0.8 2.5 -9.7 -3.5 1.8 -2.3 -7.2 -0.8 -10.3 4.8 -2.0	99 120 117 125 122 116 85 81 66 76 91	-16.1 6.2 -14.6 -2.3 -13.5 -1.8 -7.6 20.9 -13.2 -1.3 18.2 8.6
1993: January February March April May June July	9,073 9,050 8,761 8,701 8,339 8,343 7,923	8.1 10.3 7.4 8.7 6.7 6.6 8.0	1,491 1,152 1,505 1,190 1,650 1,303	1.7 -16.0 8.4 -8.5 3.0 6.5	1,514 1,441 1,565 1,552 1,646 1,723	-8.8 1.5 1.9 4.2 3.3 0.6	130 110 111 126 131 107	31.3 -8.3 -5.1 0.8 7.4 -7.8

<sup>1/</sup> Percent changes are from previous year.

<sup>--- =</sup> Not applicable.

1/ Percent changes are from previous year.

2/ Beginning of quarter.

3/ Expected marketings.

Table 8--Cattle on feed, placements, and marketings, 13

States				
Item	1991	1992	1993	1993/92
		1,000 he	ad	Percent change
On feed April 1 Placements, Apr-Jun Marketings, Apr-Jun Other disappearance,	10,739 5,006 5,820	9,693 5,273 5,675	10,452 5,284 5,783	8 0 2
Apr-Jun	464	444	460	4
On feed July 1 Steers & steer calves Less than 500 lb 500-699 lb 700-899 lb 900-1,099 lb 1,100 lb and over Heifers & heifer calves Less than 500 lb 500-699 lb 700-899 lb 900-1,099 lb 1,100 lb and over Cows	9,461 6,180 168 459 1,474 2,738 1,341 3,238 51 387 1,186 1,392 43	8,847 5,739 180 530 1,570 2,325 1,134 3,038 470 1,161 1,173 181 70	9,493 6,049 189 635 1,713 2,352 1,160 3,373 130 430 1,344 1,254 215	7 5 20 9 1 2 11 145 -9 16 7 19
Marketings, Jul-Sep 1/	5,973	5,766	5,950	3

Figure 2
Dressed Steer Weight
Under Federal Inspection

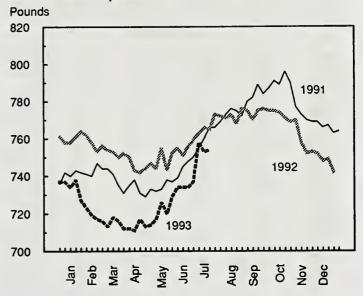


Table 9--Commercial cattle slaughter and production 1/

1/ Marketings for 1993 are intentions.

0	St	eers and heife	rs		D. J.J.		0	Commonaial	
Quarters	Fed	Nonfed	Total	Cows	Bulls and stags	Total	Dressed weight	Commercial production	
			Thousan	d head			Pounds	Million pounds	
1990: I II III IV Year	6,211 6,821 6,675 5,984 25,690	217 177 244 348 987	6,428 6,998 6,919 6,332 26,677	1,535 1,387 1,372 1,626 5,920	152 163 170 159 644	8,115 8,548 8,461 8,117 33,241	679 671 688 686 681	5,508 5,736 5,823 5,567 22,634	
1991: I II III IV Year	5,995 6,686 6,879 5,952 25,512	233 143 173 392 941	6,228 6,829 7,052 6,344 26,453	1,490 1,314 1,244 1,575 5,623	145 159 157 153 614	7,863 8,302 8,453 8,072 32,690	685 686 711 707 697	5,385 5,693 6,013 5,709 22,800	
1992: I II III IV Year	6,132 6,519 6,607 5,808 25,067	270 218 323 497 1,307	6,402 6,737 6,930 6,305 26,374	1,488 1,356 1,345 1,657 5,846	146 164 178 165 653	8,036 8,257 8,453 8,127 32,873	696 693 709 696 699	5,597 5,726 5,991 5,654 22,968	
1993: I II	5,969 6,641	253 238	6,222 6,879	1,541 1,424	147 166	7,910 8,469	677 672	5,358 5,690	

<sup>1/</sup> Classes estimated.

are moved off grass and into feedlots this summer and fall. The size of this year's grain harvest and corresponding prices, and the size of this year's calf crop increase the uncertainties about next year's placements and final fed cattle marketings. Given likely increased supplies of feeder cattle outside feedlots in 1994, on-feed inventories are expected to continue slightly above a year earlier.

## Weight Declines Slowed 1993 Production Increases

Annual cattle slaughter in 1993 is expected to rise over 1 percent, but a nearly 20-pound drop in dressed marketing weights during the first half will hold beef production to only modest gains above a year earlier. Carcass weights are rising and are expected to average near the record of a year earlier by late summer.

Table 10--Federally inspected calf slaughter by class

V	Bob veal	F	ed	Other	- Total
Year	150 lb & below	Formula 150-400 lb	Nonformula 150-400 lb	Over 400 lb	- Total
		Thousa	nd head		
1989 1990 1991	898.2 656.6 466.3	933.8 851.3 790.2	112.4 99.2 65.8	192.8 135.4 85.7	2,137.2 1,742.5 1,408.0
1992: Jan. Feb. Mar. Apr. May June July Aug. Sept. Oct. Nov. Dec.	44.8 34.3 34.7 28.6 25.9 27.2 34.7 38.8 37.8 40.8 422.8	69.1 65.5 68.8 67.6 61.2 65.1 59.0 58.6 59.0 57.9 70.6	5.3 8.1 4.7 4.3 4.8 4.9 6.1 4.9 6.1 5.9	8.9 6.6 6.6 6.2 6.7 5.6 7.1 82.3	128.1 110.6 119.5 107.6 97.9 103.5 105.9 106.9 107.0 110.6 109.3 120.8
1993: Jan. Feb. Mar. Apr. May June	34.0 28.2 37.4 24.1 16.1 18.3	57.0 58.9 67.6 61.8 57.3 65.4	4.4 4.0 4.3 4.8 3.7 3.2	5.6 5.4 6.6 4.9 4.7 4.4	101.0 96.6 115.9 95.6 81.8 91.3

Table 11--Commercial calf slaughter and production

Quarters	Slaughter	Dressed Weight	Production
	Thousand head	Pounds	Million Pounds
1991:	398	204	81
II III IV	304 341 393	217 199 206	66 68 81
Year 1992:	1,436	206	296
I II III IV	367 324 329 351	218 231 216 208	80 75 71 73
Year 1993:	1,371	218	299
I	322 276	215 231	69 64

Fed cattle marketings are expected to rise over 1 percent this year, and increase another 2 percent in 1994. Cow slaughter is expected to rise to near 6.05 million head this year and to increase again next year, assuming more normal weather conditions. A larger proportion of the increase will occur in beef cow slaughter as older cows that had been retained for one more calf are culled and as more heifers calve and enter the cow herd.

Beef production is expected to rise 3-4 percent in 1994, with the largest year-to-year gains in the first half. Slaughter is expected to increase nearly 2 percent, with both fed cattle and beef cow slaughter increasing. Dressed slaughter weights are expected to increase about 10-12 pounds above this year's lower level in a return to the record setting pace

of 1992. Beef production in the first quarter will likely rise near 6 percent above the depressed levels of a year earlier.

## Most Rapid Beef Consumption Expansion Since Early 1980's, Prices To Decline

Per capita beef consumption is expected to increase to near 67 pounds in 1994, up nearly 2 pounds from the cyclical lows recorded in 1993. Increased beef consumption in 1994, along with yet another year of record pork and poultry consumption, is expected to cause in retail Choice beef prices to decline from this year's \$2.94 average to the mid-\$2.80's. The 1994 average would be near the 1992 and 1991 averages.

Retail prices declined to \$2.98 in June and to \$2.7 in July as Choice boxed beef prices broke from near \$130 per cwt in May to under \$115 in July and early August as supplies of higher quality, market-ready cattle increased. Prices rose to around \$117 in mid-August on retail buying for Labor Day featuring. Cattle prices are expected to remain in the low- to mid-\$70's until late fall as beef supplies remain large. Adequate beef supplies will likely result in increased beef specials. Retail beef prices are expected to continue to decline from the record levels this past spring, before rising modestly in late fall.

#### Fed Cattle Prices To Decline \$2 to \$3 in 1994

First-half 1993 cattle prices repeated the levels reached in first-half 1991 before breaking in late spring as beef supplies increased with heavier slaughter weights. Fed cattle prices are expected to remain above \$70 per cwt this summer before beginning a slow rise through late winter to early spring. Prices are expected to average in the mid-\$70's for much of next year and peak seasonally next spring in the mid- to upper-\$70's, well below this year's \$80 plus averages.

Grain price uncertainties will pressure prices for the static supply of stocker-feeder cattle through the remainder of 1993 and through the first half of 1994. However, grass demand will remain strong, supporting stocker cattle prices. Prices for yearling feeder steers remained near the low-\$90's through midsummer, but are expected to break as forage supplies decline seasonally. Prices for 600- to 700-pound yearling steers at Oklahoma City in second-half 1993 and much of 1994 may average in the mid- to upper-\$80's per cwt, a return to the price pattern of 1992.

Prices for Utility cows are also expected to remain in a narrow trading pattern during the remainder of 1993 and into 1994, averaging in the mid-\$40's per cwt as cow slaughter increases cyclically. Cow prices are expected to come under pressure from increasing supplies of cheaper cuts from the fed sector as well as continuing large supplies of competing processing meats. Beef imports are expected to remain near a year earlier. Any price hikes will quickly be met with increased use of lower priced alternative processed meat products.

#### U.S. Beef and Cattle Trade

#### Beef and Veal Imports Still Above Last Year

U.S. imports of beef remained marginally above last year during January-May 1993, although the gap is expected to disappear by the summer quarter. Imports are forecast to be down 2 percent for 1993 and are likely to continue to decline marginally in 1994. As of August 7, Australia had fulfilled 68 percent of its 1993 allotment under the voluntary restraint agreement (VRA) and New Zealand, 83 percent.

Extremely heavy exports of Australian beef to Canada during the first few months of 1993 prompted the Canadians on June 21, 1993, to impose a tariff rate quota (TRQ) on boneless beef. Under this system, a 25-percent ad valorem duty will be applied to imports from all countries except the United States. This is in addition to the Can\$.0441 per kilogram already in effect. The ad valorem tax will only be applied to imports during May 1, 1993, to December 31, 1993, that exceed 48,014 metric tons (product weight). This level was reached the week of July 11, 1993. The United States is exempt from the TRQ just as Canada is exempt from the U.S. Meat Import Law.

Cattle slaughter in Australia is forecast to be down in 1993 after large numbers were slaughtered last year because of drought and the need to improve cash flow. The drought occurred again in 1993 in parts of Queensland and New South Wales, but conditions have been good in the south.

Australian statistics show a 30-percent increase in beef exports to Japan in the first 6 months of 1993 over last year. Beef prices in Japan have been low, thus consumption, especially of imported beef, is increasing. Exports to Japan have been increasing with the depreciation of the Australian dollar, the reduction of the beef tariff from 60 to 50 percent on April 1, and the increased availability of lower priced product.

New Zealand's cattle herd expansion is slowing. About 60 percent of the herd is for beef and 40 percent dairy. The dairy herd has been growing with improved international

Table 12--U.S. live cattle trade 1/

Country	Annual		January-May	,
Country or area	1992	1992	1993	Percent change
		Thousand head		Percent
Imports: Canada Mexico Other Total	1,273.0 982.0 0.0 2,255.3	540.5 393.8 0.0 934.3	571.3 536.1 0.0 1,107.4	5.7 36.1 100.0 18.5
Exports: Mexico Canada Other Total	251.5 56.6 13.7 321.8	135.7 22.1 5.8 163.6	46.4 22.8 3.2 72.5	-65.8 3.2 -43.5 -55.7

 $1/\ \mbox{May not}$  add due to rounding. Percent change calculated from unrounded data.

Table 13--U.S. beef and veal trade, carcass weight 1/

0	Ammun 1		January-May			
Country or area	Annual 1992	1992	1993	Percent change		
	Mi	llion pound	ds	Percent		
Imports: Australia New Zealand Canada Central America Argentina Brazil Mexico Other Total	1,011.5 639.0 331.1 150.3 194.0 80.5 0.9 32.3 2,439.8	478.2 323.0 140.1 45.1 85.8 28.4 0.4 13.3 1,114.3	426.5 348.7 144.7 76.1 73.7 40.9 0.4 9.7 1,120.7	-10.8 8.0 3.3 68.7 -14.1 43.9 -12.7 -27.2 0.6		
Exports: Japan Canada Mexico Korea, S. Caribbean Other	629.1 249.4 194.9 164.5 12.3 73.5 1,323.8	242.5 96.1 90.2 64.5 5.4 28.1 526.7	270.1 96.0 54.1 33.1 5.5 23.5 482.3	11.4 -0.1 -40.0 -48.7 2.6 -16.2 -8.4		

1/ Data may not add to exact totals due to rounding. Percent changes calculated from unrounded data.

dairy prices and effective marketing of dairy products by New Zealand's Dairy Board. Most of the growth in the beef herd has been through retention of dairy calves for bull beef production. Most of the bull beef production was destined for the U.S. market, and with imposition of VRAs, this marketing option has been restricted. Also, with improvements in the dairy sector, dairy farmers are not as pressed to raise the dairy calves for additional revenue.

Slaughter was up in New Zealand's 1992/93 marketing year (October-September) because of delayed marketings due to the harsh winter and spring of 1992, growth in the breeding herd, and increased dairy calf retention. With the return to more normal weather conditions, slaughter is likely to decline in 1994.

#### Beef Exports Gradually Expanding

U.S. beef exports were down 8 percent during January-May 1993, but are gradually picking up and should be only marginally below 1992 by the end of the year. Exports to Mexico and South Korea declined due to government intervention--import tariffs in Mexico and quotas in Korea. Exports to Japan started the year slowly as poor economic conditions limited disposable income and importers waited until April 1 when import tariffs declined to 50 percent to bring in additional product. Total U.S. beef and veal exports in 1994 are forecast to increase by about 8 percent with increased liberalization of the Korean market and larger exports to Japan and Mexico.

#### Cattle Imports Continue Upward

U.S. cattle imports have grown as slaughter cattle from Canada and feeder cattle from Mexico have been drawn by relatively higher prices in the United States. During January to May 1993, 1.107 million head entered the United States. About 604,000 head (55 percent) were feeder cattle in the 200- to 700-pound range and 393,000 (35 percent) were cat-

tle over 700 pounds for immediate slaughter. For 1993, total cattle imports are forecast to increase 13 percent and are likely to increase again in 1994.

Most of the year-over-year increase is in cattle from Mexico. Imports from Mexico were unusually low during the first part of 1992 because of good grazing conditions, retention of animals for herd rebuilding, and attractive prices in Mexico. With larger supplies of feeder cattle available for export beginning in the fall of 1992 and relatively higher feeder cattle prices in the United States, Mexico's cattle exports have returned to higher levels.

Almost all of Mexico's cattle exports to the United States are feeder steers in the 200- to 700-pound range with an average weight of about 385 pounds. Of the imported cattle over 700 pounds for immediate slaughter, almost all came from Canada and averaged 1,276 pounds during January-May 1993. The beef cattle herd in Canada is expanding slowly and is forecast to continue to rise through 1994. Thus, U.S. imports of cattle from Canada are forecast to continue to increase through next year, although at a more modest pace.

U.S. cattle exports were down during the first 5 months of 1993. The 15-percent Mexican import tariff on slaughter cattle has cut shipments this year by 58 percent, but breeding animals were also down 47 percent. During January-May 1992 and 1993, breeding animals accounted for about one-quarter of the number exported and about 37 percent of the value. Most of the breeding animals exported are dairy cows and heifers, but most of the decline occurred in beef cows and heifers for breeding.

If the tariff on exports to Mexico is lifted, U.S. exports are likely to increase in 1994. Otherwise, exports will likely remain at this year's level.

#### **Sheep and Lambs**

Slaughter lamb prices stabilized in the mid-\$50's by late July, and began to show some price strength in early August. Weekly average slaughter rates dropped to 93,000 head in July, and should average near 88,000 head in August. This will be the lowest monthly slaughter for the year, with September kills increasing seasonally to average near 110,000 head. While this is a sharp increase from August, it still is several thousand head below a year earlier. Fall slaughter rates also could be tempered by the large slaughter in June, which may have cut into supplies normally coming off pastures in the fall.

Wholesale lamb prices also leveled out by midsummer, with August prices near a year earlier, and likely will trade above \$130 over the next several months, unless supplies become burdensome.

Feeder lamb prices finally broke below \$60 per cwt in August as prospects for higher grain prices and tight feeding margins forced the market lower. The premium on feeder classes over slaughter lambs has narrowed to \$1-\$2 and

Table 14--Commercial sheep and lamb slaughter and production 1/

Quarters	Lambs	Sheep	Total	Dressed weight	Produc- tion
	T	ousand hea	d	lb	Mil lb
1990: I II III IV Year	1,356 1,315 1,281 1,369 5,321	68 91 89 85 333	1,424 1,406 1,370 1,454 5,654	65 63 61 63 63	93 89 84 92 358
1991: I II III IV Year	1,466 1,239 1,293 1,381 5,379	69 86 92 96 343	1,535 1,325 1,385 1,477 5,722	64 63 60 62 63	99 84 83 92 358
1992: I II III IV Year	1,344 1,264 1,270 1,300 5,178	73 86 82 78 319	1,417 1,350 1,352 1,378 5,497	64 63 61 62 62	91 85 82 85 343
1993: I I I	1,215 1,293	62 78	1,277 1,371	64 64	82 88

1/ Classes estimated.

could go higher or lower depending on the level of uncertainty in the market over future price direction.

One factor that will affect impact longer term prices is the direction of future supplies. Slaughter rates so far this year continue to suggest that total inventories next January will decline to about 9.6 million head, 400,000 head below a year earlier. Lamb and yearling slaughter through July is about 58 percent of the annual estimated slaughter and about unchanged from last year. This is about 2 percentage points above the rate required to show a year-over-year increase in total inventories due to higher lamb retention.

Ewe slaughter rates also are tracking near a year ago as a percent of the January 1 inventory. Ewe and lamb slaughter classes combined are expected to reach 5.3 million head, down slightly from 1992, but actually a larger proportion of the available supply from animals on hand January 1 or coming from this year's lamb crop. The take out rate for 1993 will likely be over 31 percent versus 29 percent in 1989, the last year overall numbers showed an increase.

Stock sheep exports to Mexico through May continued to be large by historical standards although they were down nearly 9 percent from last year's strong pace. Ewe prices strengthened during July and early August to \$38 per cwt, a record high for the month and a likely indication that demand from Mexican importers remained strong this summer. Total exports for the year are expected to remain below 1992, but still could exceed 10 percent of U.S. beginning inventories in January 1993.

Second-half 1993 lamb production is forecast to reach 168 million pounds, with 82 million pounds coming in the third quarter, and fourth-quarter lamb production increasing seasonally to around 86 million pounds. For the year, produc-

tion will drop about 1.5 percent from a year earlier to 338 million pounds. Production in 1994 could drop another 2 percent to near 330 million pounds, with the sharpest year-over-year decline coming in the second quarter. Slaughter lamb prices next year are expected to follow this year's precipitous pattern, trading in the mid-\$70's during the first quarter and dropping to the low-to-mid \$50's by the summer quarter.

#### Hogs

#### **Record Pork Production To Continue**

Commercial pork production in 1994 is projected to total about 17.8 billion pounds, up 3 percent from 1993's record, and per capita disappearance will be up about 2 percent. Despite the record pace of output in 1991 and 1992, producers' returns have not been low enough to trigger a significant breeding herd liquidation. Returns above total costs were positive in March-August of this year and they were well above cash costs in January-February. Given currently projected feed costs and hog prices, producers' returns will decline in the coming months, but should remain above cash costs.

If June-November farrowing intentions are realized, the upward trend in pigs per litter would raise the pig crop about 1 percent above last year and a return to the historical relationship between pig crops and slaughter could boost hog slaughter in first-half 1994 about 4 percent higher than in 1993.

Slaughter in first-quarter 1993 as a percentage of the June-August pig crop was 91 percent, compared with a 5-year average of 95 percent. This year's second-quarter slaughter was lower than expectations, based on the September-November 1992 pig crop. If the relationship between slaugh-

Table 15--Commercial hog slaughter and production 1/

Quarter	Barrows & gilts		Boars stags	Total	Dressed weight	Comm'l prod.
		Thousand	d head		lb	Mil lb
1990: I II III IV Year	20,789 19,109 19,102 21,506 80,506	887 934 1,030 953 3,804	208 221 213 185 827	21,884 20,264 20,345 22,644 85,137	178 180 179 181 180	3,905 3,647 3,641 4,107 15,300
1991: I II III IV Year	20,463 19,846 20,176 23,183 83,668	844 877 1,006 1,000 3,727	198 199 194 183 774	21,505 20,922 21,376 24,366 88,169	181 181 179 182 181	3,900 3,792 3,822 4,434 15,948
1992: I II III IV Year	22,635 20,988 22,437 23,904 89,964	959 991 1,082 1,019 4,051	208 223 227 215 873	23,802 22,202 23,746 25,138 94,888	182 182 180 182 181	4,321 4,033 4,264 4,567 17,185
1993: I	21,947 21,510	904 909	219 235	23,070 22,654	182 183	4,206 4,151

<sup>1/</sup> Classes estimated.

ter and pig crop in 1994 is closer to the historical pattern than the 1993 pattern, hog slaughter in first-quarter 1994 is projected up nearly 6 percent, despite projections of an unchanged June-August 1993 pig crop. Second-quarter 1994 slaughter is projected to be up nearly 3 percent.

Producers' breeding decisions during August-January will determine the second-half 1994 hog slaughter and depend greatly on hog and feed price movements. Excessive rainfall and flooding conditions in the Midwest during July and early August reduced prospects for the 1993 corn and soybean crop. However, large stocks from the 1992/93 grain crop and the availability of alternative feed could temper feed cost increases for hog producers.

If projected corn and soybean meal prices reach expected levels, cash costs would approach about \$40 per cwt. Hog prices are expected to decline to the low-\$40's per cwt, but producers' returns would still be above cash costs. Thus, no major liquidation of breeding stock is expected, but the level of returns will limit significant expansion. While some marginal producers will go out of business, large contractors are expected to continue with expansion already planned. Thus, the December-May pig crop is expected to be up 1-2 percent, with most of the increase coming from additional pigs per litter. As a result, slaughter in second-half 1994 would be up 1-2 percent.

#### Hog Prices in 1994 To Average in Mid-\$40's

Barrow and gilt prices in 1994 are projected to average \$41-\$47 per cwt, compared with \$44-\$47 this year. Prices are expected to be lower in 1994 than in 1993 during most of the year, with slight year-over-year strength in the fourth quarter. Large supplies of competing meats will pressure prices.

#### Retail Pork Prices May Rise Slightly

Composite retail pork prices are expected to be unchanged to 2 percent higher in 1994 as farm-retail spreads widen after narrowing in 1992 and 1993. Farm-retail spreads widen over time as marketing firms seek to recover rising costs of doing business. However, increased competition among food marketing firms and the featuring of pork due to low prices relative to other meats have contributed to narrower spreads in 1992 and 1993.

#### Higher Dressed Weights Boost Production

Weekly slaughter rates (under Federal inspection) in July averaged about 2 percent below a year ago. However, slaughter during the third quarter is expected to total near last year's 23.75 million head. Dressed weights are averaging higher than last year and third-quarter pork production is expected to be 1 percent larger. Hog prices in July averaged \$47 per cwt but with rising seasonal production, prices are expected to drop into the low \$40's late in the third quarter to average \$43-\$47 per cwt for the quarter.

Fourth-quarter 1993 production is expected to be about the same as a year ago. Hog prices are projected to average \$39-\$45 per cwt, compared with \$42 last year. Although

projected prices are not expected to cover total costs of production, they should cover cash costs for most producers.

#### U.S. Hog and Pork Trade

#### Imports Steady in 1994

Despite a strike-related decline in imports from Denmark, about 289 million pounds of pork were imported through May, 8 percent higher than in 1992. Imports from Denmark in May equaled 12.2 million pounds, down 5 million pounds from April and about even with last year. However, in coming months imports from Denmark will return to the levels of earlier this year and should be about 25 percent higher for the year. Imports from all sources will likely reach about 680 million pounds, about 5 percent above last year.

Imports in 1994 will probably be about the same as this year. Although Agriculture Canada forecasts a 3-percent decline in Canadian pork production, increased production of beef and poultry could dampen domestic demand for pork. Sales to the United States should remain about equal to 1993. Falling domestic prices in the EC, coupled with weak demand for frozen pork in Japan, will make the United States an attractive market for Danish exports. Imports of Danish pork in 1994 should also about equal this year's level. Imports from Eastern Europe will continue to be weak but pork from other European countries, such as the Netherlands and Belgium, could be slightly higher.

Through May, 379,453 hogs were imported, 48 percent above last year. Although under review, the countervailing duty on imported hogs from Canada remains at Can\$9.32 per cwt. The increase in imports from Canada was about the same for feeder pigs and slaughter hogs; feeder pigs made up 32 percent of all hogs imported from Canada. Imports for the year will probably reach about 825,000 and be slightly higher in 1994.

Table 16--U.S. pork trade, carcass weight 1/

Country	Ammund	January-May					
Country or area			1993	Percent change			
		Million pou	ınds	Percent			
Imports: Canada Denmark Hungary Poland Other Total	391.2 168.9 21.3 13.2 50.8 645.5	163.4 67.6 10.5 5.7 20.7 267.8	164.8 82.5 10.6 5.3 25.8 289.0	0.8 22.1 1.0 -6.9 24.6 7.9			
Exports: Japan Mexico Canada Caribbean Other Total	212.6 107.9 31.4 9.5 45.1 406.6	84.9 44.0 12.1 3.2 18.6 162.9	87.3 30.5 14.1 3.4 15.6 150.9	2.8 -30.7 16.1 6.7 -15.9 -7.3			

<sup>1/</sup> Data may not add to exact totals due to rounding. Percent changes calculated from unrounded data.

Table 17--U.S. live hog trade 1/

Country	Annual	January-May			
or area	1992	1992	1993	Percent change	
	Tho	usand hea	d	Percent	
Imports: Canada (Under 110 lb) Total	669.8 226.9 674.5	256.7 84.0 258.3	379.5 122.1 380.5	47.8 45.3 47.3	
Exports: Mexico Other Total	97.9 7.7 105.6	27.4 3.2 30.6	20.5 3.0 23.5	-25.2 -5.2 -23.1	

<sup>1/</sup> Data may not add to exact totals due to rounding. Percent changes calculated from unrounded data.

#### Exports to Japan Will Remain Weak, But Exports to Mexico Could Improve

Weak demand in Japan and Mexico reduced U.S. pork sales in the first 5 months of the year. Exports to all destinations equaled 150.9 million pounds, 7 percent below 1992. Although exports to Mexico will likely increase in the latter part of the year, Japan will remain an extremely weak market for pork. Exceptionally low beef prices relative to pork, coupled with a slowdown in economic growth, have slowed Japanese demand for pork. The low beef prices and rather high stocks of frozen pork have hit the market for frozen pork harder than chilled product. According to Japan's Ministry of Finance, imports for January-June were about 10 percent below last year. Given expectations for only moderate growth in exports in the second half of the year, U.S. sales for 1993 might reach about the same level as last year.

Pork sales to Russia under food aid and the Export Enhancement Program (EEP) are still possible in the fourth quarter but since no contract specifications have been announced, the timing is uncertain. Sales are also possible in the first quarter of 1994. Commercial sales of U.S. pork to Russia could be limited by EC actions to reduce domestic surpluses of pork and beef by targeting Russia for sales of subsidized products. Through May, sales to the former Soviet Union (FSU) were about double last year, but less than 400,000 pounds.

In 1994, strong growth is expected in sales to Mexico but sales to Japan will continue to remain lackluster. This could limit U.S. pork exports to 425 million pounds, about 6 percent above 1993.

#### **Poultry and Eggs**

#### **Broilers**

#### Net Returns Encourage Production Growth

Wholesale level net returns for the first 7 months of 1993 have averaged nearly 10 cents per pound. Returns will be moderated in the second half of the year by higher feed costs, but will remain well above breakeven. Third and fourth-quarter net returns are estimated near 9 and 5 cents

Table 18--Federally inspected young chicken slaughter

	•			
Quarters	Number	Average weight	Live- weight	Certified RTC
	Million	Pounds	Millio	n pounds
1992: I II III IV Year	1,565 1,611 1,664 1,585 6,425	4.52 4.52 4.45 4.57 4.51	7,076 7,275 7,398 7,249 28,998	5,124 5,295 5,387 5,247 21,052
1993: I II	1,613 1,686	4.57 4.59	7,380 7,733	5,359 5,628

per pound, respectively. Annual net returns for 1993 will be around 9 cents per pound and are estimated to be about 7 cents per pound in 1994. Increased corn and soybean meal prices put expected feed costs, per pound of meat, 1 cent higher for 1994 than they were in 1993. Availability of relatively cheap wheat will offer opportunities for producers to use it to substitute for part of the corn in their rations.

#### Production Increases Continue

Broiler production for 1993 is expected to be over 5 percent larger than last year at more than 22 billion pounds. Net returns are estimated to be sufficient to encourage continued expansion in 1994. With increased feed costs, production will still expand around 5 percent and be more than 23 billion pounds for the year.

#### **Prices Slightly Lower**

Wholesale broiler prices for 1994 are expected to be near 1993. Prices for the first quarter will be in the low 50 cent per pound range, compared to 53 cents in 1993. The annual average price for 1994 is also expected to be in the low 50 cent per pound range, while 52-55 cents is expected for 1993. The 1993 price would be the highest since 1990.

Table 19--Broilers: Eggs set and chicks placed weekly in 15 commercial states, 1992-93 1/

		Eggs set			Chicks placed	
Week ending 2/	1992	1993	Change from previous year	1992	1993	Change from previous year
January:	Thous	ands	Percent	Thous	sands	Percent
2 9 16 23 30 February:	142,650 141,585 142,189 140,535 141,542	147,945 148,440 148,597 146,932 145,558	3.7 4.8 4.5 4.6 2.8	114,476 115,575 115,553 115,162 113,616	116,891 114,937 117,282 117,697 118,323	2.1 -0.6 1.5 2.2 4.1
6 13 20 27 March:	138,623 141,299 144,668 145,693	148,488 150,554 150,939 151,602	7.1 6.5 4.3 4.1	115,126 113,447 113,363 111,662	118,896 117,987 117,598 119,406	3.3 4.0 3.7 6.9
6 13 20 27 April:	146,225 145,028 143,940 145,679	153,214 153,140 150,356 147,113	4.8 5.6 4.5 1.0	113,949 115,932 117,542 117,906	121,332 121,509 121,143 122,350	6.5 4.8 3.1 3.8
3 10 17 24	145,622 147,888 147,413 144,626	151,167 154,338 154,094 154,312	3.8 4.4 4.5 6.7	117,593 116,414 117,483 117,602	122,837 120,727 118,172 121,238	4.5 3.7 0.6 3.1
May: 1 8 15 22 29	146,708 147,153 147,255 147,712 149,228	152,741 156,283 156,265 156,168 156,088	4.1 6.2 6.1 5.7 4.6	119,644 118,933 117,130 118,347 119,369	125,008 124,845 123,984 122,607 125,660	4.5 5.0 5.9 3.6 5.3
June: 5 12 19 26 July:	149,373 148,990 149,039 146,166	156,864 157,128 156,135 154,542	5.0 5.5 4.8 5.7	118,850 119,524 120,674 120,653	125,766 125,547 125,255 126,276	5.8 5.0 3.8 4.7
July: 3 10 17 24 31	139,306 142,680 143,400 144,192 143,135	145,167 148,964 153,341 152,574 151,712	4.2 4.4 6.9 5.8 6.0	119,707 119,903 116,392 111,987 114,494	125,578 124,987 123,602 118,250 119,095	4.9 4.2 6.2 5.6 4.0
August:	143,207	152,141	6.2	115,712	122,717	6.1

<sup>1/</sup> The 15 states are: AL, AR, CA, DE, FL, GA, MD, MS, NC, PA, SC, TN, TX, VA, and WV. 2/ Corresponding dates to 1993: 1992, January 4.

Table 20--Broiler chicks hatched and pullet chicks placed in hatchery supply flocks, 1991-1993

M	Broi	ler-type ch	icks			Pul	let chicks	1/		
Month				Month	ly placemer	nts		Cumulative	placements	2/
	1991	1992	1993	1991	1992	1993	1991	1992	1993	1994
					Thousar	nds				
January February March April May June July August September October November December	547,776 500,757 571,250 557,678 586,504 571,333 565,273 562,520 536,740 531,784 512,554 572,158	576,852 533,606 587,091 573,530 597,998 584,534 585,950 574,793 554,836 546,993 526,351 588,334	587,901 536,422 611,942 590,408 624,310 610,701	4,594 4,929 4,951 5,556 5,614 4,852 4,667 4,940 5,079 4,931 4,814 4,992	4,995 4,674 5,234 5,492 4,831 5,170 5,431 5,081 5,220 5,407 4,726 5,005	5,664 4,549 5,678 5,531 5,944 5,568	37,096 37,526 37,708 38,011 38,551 38,341 38,489 37,994 37,789 38,302 39,254 39,978	39,950 39,903 40,103 40,588 40,590 40,453 39,889 39,270 39,092 39,659 40,211 39,963	40,202 40,819 40,908 41,133 41,866 40,871 41,704 41,083 41,780 42,504	42,665

<sup>1/</sup> Placed in broiler hatchery supply flocks.

Table 21--Young chicken prices and price spreads

Item	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Avg.
						Cer	nts/lb.						
arm price 1/:													
1990	30.0	33.2	35.7	32.7	<b>3</b> 5.0	34.1	36.3	32.6	34.0	28.4	27.9	28.7	32.4
1991	30.5	30.2	30.1	30.7	31.1	31.5	32.3	32.4	32.1	31.0	29.5	29.5	30.9
1992	29.8	29.9	30.0	29.7	32.6	31.9	34.1	34.3	32.0	33.1	33.3	31.3	31.8
1993	31.5	31.8	32.4	<b>33.</b> 2	<b>3</b> 5.7	34.4	35.0						
Molesale RTC													
12-city avg. 2/ 1990	51.7	57.4	60.4	<b>5</b> 5.3	57.9	56.4	59.5	54.9	57.4	48.8	48.0	49.6	54.8
1991	51.7	50.6	51.4	52.0	52.0	52.7	54.3	54.6	53.6	51.6	50.3	49.5	52.0
1992	50.1	50.3	50.2	49.5	55.1	52.4	56.0	56.1	51.3	53.7	55.0	51.2	52.6
1993	52.1	53.0	54.0	54.7	57.7	55.0	55.5	50.1	51.5	,,,,,	33.0	٥,,,	JL.0
J.S. avg.	,,,,	20.0	2	J		33.0	33.3						
retail price:													
1990	88.2	89.6	92.8	89.7	90.2	92.8	91.7	91.2	90.7	<b>8</b> 8.3	88.0	85.8	89.9
1991	88.6	90.3	89.9	88.5	88.3	87 <b>.8</b>	88.8	86.9	87.4	87.8	85.7	86.4	88.0
1992	87 <b>.8</b>	84.9	85.9	86.1	85.4	86.1	87.6	88.2	88.1	86.5	88.5	87.9	86.9
1993	87.5	87.1	87.9	87.4	88.8	89.1	89.0						
rice spreads	_												
retail-to-cons.	30.5	27.0	29.0	29.4	26.5	30.5	24.9	30.4	27.9	33.7	34.2	30.2	29.5
1991	31.5	33.6	33.7	31.5	30.7	29.2	28.8	26.3	28.0	30.4	29.2	30.9	30.3
1992	31.7	28.5	30.6	30.4	23.7	27.2	24.5	25.7	29.7	25.3	27.0	30.5	27.9
1993	29.7	28.3	27.5	26.0	24.2	26.7	26.6	23.1		23.3	27.0	30.5	
Retail pr. index		2015		20.0			-84 = 100	)					
wh. chickens:													
1990	131.5	133.6	138.4	134.9	134.8	138.2	137.6	136.7	136.3	133.8	132.9	130.6	134.9
1991	131.1	134.1	133.4	131.7	132.8	130.6	133.6	130.6	130.6	132.4	129.6	129.9	131.7
1992	131.4	127.9	129.6	129.3	129.4	130.7	132.8	134.3	134.4	131.7	135.5	135.4	131.9
1993	135.5	134.0	137.0	136.1	137.1	138.3	137.8						

<sup>1/</sup> Liveweight. 2/ 12-city composite weighted average.

#### Exports To Set New Records in 1993 and 1994

U.S. broiler exports continue their record setting pace and are expected to increase 15-20 percent in 1993 to 1.7-1.8 billion pounds. Exports have become very important to the broiler industry. In 1989 they were equal to less than 5 percent of production. By 1993, they are estimated at about 8 percent of production.

For 1994, exports are projected to increase to 1.8-1.9 billion pounds. Further growth is expected in most major markets including the Pacific area, the Middle East, some European countries, and neighboring countries, as well as in many smaller markets. Sales to the FSU in 1994 remain clouded by financing problems and may decline.

Broiler exports include high value and further processed products, but competitive prices for U.S. chicken leg parts and the necessity to market large quantities of leg parts, are the major driving forces in export growth.

U.S. exporters face strong competition from France, where broiler exports are assisted by EC export subsidies, and Brazil, whose broiler production is exceeded only by the U.S. Brazil is expected to surpass the Netherlands to become the third largest exporter in 1993. China and Thailand, are also increasing exports rapidly. Brazil, China, Thailand, and the U.S. export large amounts to Japan, the leading broiler meat importer.

<sup>2/ 7-14</sup> months earlier.

Table 22--Poultry and eggs costs and returns 1/

***********	Production costs		Wholesa		Net			
Year	Feed	Total	Total costs 2/	Price 3/	returns			
			Market egg (cents/doz					
1992: I II III IV Year	28.9 29.1 27.7 25.8 27.8	47.1 47.3 45.9 44.0 46.0	67.6 67.8 66.4 64.5 66.5	66.8 63.5 68.9 74.4 68.5	-0.7 -4.3 2.5 9.9 1.9			
1993: I I I	25.9 26.6	44.1 44.8	64.6 65.3	78.8 74.7	14.1 9.4			
	Broilers (cents/lb)							
1992: I II III IV Year	16.0 16.2 16.0 14.8 15.8	24.0 24.2 24.0 22.8 23.8	46.3 46.7 46.5 44.8 46.1	50.2 52.3 54.5 53.2 52.6	3.9 5.6 8.0 8.4 6.5			
1993: 1 II	14.8 14.8	22.8 22.8	44.8 44.8	53.1 55.8	8.3 10.9			
			Turkeys (cents/ll	o)				
1992: I II III IV Year	23.2 23.6 23.6 21.9 23.1	36.9 37.3 37.3 35.6 36.8	62.4 62.9 62.9 60.8 62.3	56.3 60.1 61.4 64.2 60.5	-6.2 -2.8 -1.5 3.4 -1.8			
1993: I II	21.2 21.4	34.9 35.1	59.9 60.2	57.3 60.3	-2.6 0.1			

1/ Estimated costs and prices are weighted by monthly production. 2/ Based on farm cost converted to wholesale market value. 3/ Wholesale prices used are the 12-metro egg price, 12-city weighted average broiler price, and a weighted average of 8-16 lb young hens and 14-22 lb toms in Central, Western and Eastern Regions.

Table 23--U.S. broiler exports to major importers

		January -	May
Country	May	1992	1993
		1000 lb.	
Hong Kong Japan Mexico Poland Iran Canada Jamaica Singapore Romania China Spain Former Soviet Union Guatemala Colombia Saudi Arabia U. Arab Emirates Jordan Guyana Netherlands Antilles Lebanon Other Total	42,138 19,436 15,058 10,253 16,223 16,223 5,224 5,429 5,429 5,429 1,531 4,439 1,579 2,323 2,285 3,307 1,906 1,208 2,960 14,432 165,805	119,301 121,773 64,967 5,734 0 33,082 14,898 21,082 7,858 4,053 9,720 19,515 10,811 973 12,165 6,652 146 5,962 7,423 180,670 549,087	172,033 80,865 65,460 45,704 38,986 32,740 27,828 23,614 23,064 21,388 14,468 14,111 11,099 11,021 9,920 7,970 7,700 7,227 6,829 70,079 698,057

Table 24--U.S. mature chicken exports to major importers

		January -	May
Country	May	1992	1993
		1000 lb.	
Canada Japan Mexico Venezuela U. Arab Emirates Netherlands Antilles Oman Colombia Tonga Guatemala Lebanon Kuwait Marshall Is. Bermuda Antigua Nicaragua Guyana Aruba Grenada Hong Kong Other Total	2,339 2,189 214 0 0 123 0 168 120 0 0 60 58 0 0 0 0 20 17 5,308	6,431 442 1,371 44 0 150 0 53 0 997 0 127 65 153 1,802 84 150 0 60 1,077 13,006	10,509 7,476 1,356 960 928 702 609 386 276 192 179 157 142 104 88 80 68 68 68 59 543

#### **Turkeys**

#### **Production Growth Likely Slow in 1994**

Turkey output in 1994 is expected to be 1-2 percent above 1993, similar to the increase during 1993. The slow growth reflects continuing weak returns to producers on a whole bird basis over the past several years. On the positive side, the outlook is for growing exports, and stocks are below last year. Per capita consumption for 1994 is estimated at slightly above 18 pounds, unchanged since 1991.

Fourth-quarter 1993 production is expected little changed from last year. Placements in May and June, which will affect production at the beginning of the fourth quarter, declined 2 percent and 1 percent respectively, compared with a year earlier while placements in July were down 2 percent. Heavier birds have been offsetting the decline in the number raised in 1993.

First-quarter 1994 production is estimated 1-2 percent above a year earlier, compared with a nearly 3-percent increase this year.

#### Returns Could Be Squeezed

Returns are expected to be slightly better in 1993 than in 1992, aided by relatively low feed costs during much of the year. However, they still averaged a little below breakeven in the first half, and third-quarter returns are estimated only slightly above breakeven.

Fourth-quarter returns are expected to be lowered by feed costs that are estimated higher than earlier in the year. This is the first year-over-year increase in feed costs since third-quarter 1992. Returns are estimated at only slightly above breakeven, and about the same as last year. Returns will likely be poorer in 1994 and average slightly below breakeven.

Table 25--Federally inspected turkey slaughter, 1992-1993 Live-Certified Quarters Number Average weight weight Million Pounds ---Million pounds---1992: 21.9 21.8 21.4 21.8 1,340.0 1,509.5 1,637.3 1,055.9 61.2 1,194.4 1,294.9 1,283.8 H 76.3 74.6 281.4 4.828.9 Year 1993:

Table 26--Turkey hatchery operations, 1990-1993 1/

	turke	Total ys placed	Eggs in incubators, first of month 3/			
Mont	1990-91	1991-92	<b>199</b> 2-93	<b>199</b> 0-91	<b>1991-</b> 92	1 <b>992-</b> 93
		Thousands			-Percent-	
Sep Oct Nov Dec Jan Feb Mar Apr May Jun Jul Aug	19,743 21,517 21,871 22,777 25,830 25,347 25,784 28,893 29,862 28,156 28,804 25,625	21,200 21,955 22,231 24,396 25,817 25,178 27,495 27,495 27,824 28,492 28,648 29,293 25,480	21,622 21,866 22,091 24,017 24,680 25,276 27,485 28,567 27,936 28,423 28,626	0 6 2 1 0 -5 -4 -1 -6 -2 -3	1 2 0 1 -5 0 4 -1 -3 0 3	1 -3 -1 -2 -4 -3 -4 -2 -5 -3

<sup>1/</sup> Breakdown by breed not shown to avoid disclosing individual operations.

2/ Excludes exported poults.
3/ Percent changes from previous year.

For first-quarter 1994, returns are expected to fall below breakeven and average lower than this year, as feed costs are expected to be higher while turkey prices are seasonally low. These expected returns dampen the production outlook for 1994.

#### Prices About Steady

Wholesale turkey prices are expected to be about steady in 1994. In the first quarter, Eastern region hens are expected to average 55-61 cents per pound, compared with 57.8 cents a year earlier. Prices, particularly for hens, have not shown much strength despite the relatively small increase in output and rising exports. Turkey meat products continue to face strong price competition, particularly from increased supplies of pork in recent years.

Eastern region hen prices rose seasonally and moved above a year earlier in the third quarter of 1993, and likely will average 59-63 cents per pound. For the year, hen prices are expected to average 59-62 cents, about unchanged from 1992.

Tom prices have benefited from good demand for furtherprocessed breast meat in 1993 and have consistently been above a year earlier. Tom prices also rose in the third quarter, to 65-68 cents, and will hold about steady during the fourth.

#### Stocks Slightly Lower Than a Year Earlier

Stocks at the beginning of the third quarter, at 558 million pounds, were 4 percent below a year earlier, and are expected to remain slightly lower than last year. Beginning stocks in 1994 are expected lower than a year earlier and

Table 27--Turkey prices and price spreads

Item	Jan.	Feb.	Mar.	Арг.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Avg.
							Cents/l	b.					
Farm price 1/: 1990 1991 1992 1993	35.4 33.6 36.3 35.9	33.7 35.1 35.5 34.8	36.4 37.0 37.0 37.2	36.6 37.6 37.0 37.7	38.3 38.3 37.7 38.4	38.7 38.7 37.7 37.3	39.1 39.1 37.9 38.9	40.2 40.1 <b>37.</b> 8	40.3 40.2 37.5	42.5 37.0 38.5	42.3 37.0 39.4	36.9 38.1 39.3	38.3 37.7 37.6
New York, hens, 8-16 lb 2/: 1990 1991 1992 1993	55.6 53.5 54.7 58.1	55.2 55.8 55.0 56.8	58.9 59.1 58.8 58.4	59.6 60.3 60.0 59.0	61.3 62.3 60.0 58.8	62.9 62.7 59.5 58.4	63.4 63.4 57.0 59.8	66.6 64.7 57.8	69.0 64.4 61.0	76.2 60.5 63.9	73.7 63.1 65.6	56.1 65.2 65.1	63.2 61.3 59.9
4 region average retail price, wholebirds: 1990 1991 1992 1993	98.9 99.4 96.1 97.8	98.3 101.2 94.9 98.9	99.4 97.8 95.1 100.5	97.1 100.5 98.1 100.7	99.8 100.6 98.8 100.7	99.8 102.0 98.5 102.7	100.8 102.8 99.0 102.9	101.4 103.4 100.5	103.3 103.1 101.0	105.6 104.0 99.5	91.1 91.6 89.4	96.0 91.4 93.0	99.3 99.8 97.0
Price spreads, retail-to-consumer: 1990 1991 1992 1993	33.7 37.1 28.2 30.0	33.7 38.1 29.2 31.7	32.1 31.2 27.0 32.6	27.7 33.7 29.4 31.9	29.8 30.9 29.6 32.3	29.7 32.0 29.5 34.5	32.1 32.6 33.3 35.8	27.8 31.2 32.5	26.7 30.3 31.4	23.7 34.9 27.2	8.8 20.8 15.4	29.7 17.6 18.1	27.9 30.9 27.5
Consumer price index 3/: 1990 1991 1992 1993	123.9 125.1 125.7 129.4	124.2 126.8 125.6 128.7	124.6 126.5 125.0 130.2	123.4 126.0 125.8 129.5	123.6 127.7 126.1 130.6	122.7 128.2 127.0 132.3	123.9 128.3 127.4 132.2	123.1 129.9 129.0	124.7 127.9 130.5	126.9 128.2 129.2	120.4 122.0 125.2	123.0 122.8 126.6	123.7 126.6 126.9

<sup>1/</sup> Liveweight. 2/ Wholesale, ready-to-cook. 3/ Other poultry CPI.

Table 28--U.S. turkey exports to major importers

		January - May					
Country	May	1992	1993				
		1000 lb.					
Mexico Korea United Kingdom Hong Kong Colombia Canada W. Samoa France Germany Jamaica Marshall Is. Saudi Arabia Micronesia China M Japan Panama Taiwan Guatemala Netherlands St. Vincent Singapore Other Total	13,353 1,922 727 366 0 378 200 50 75 125 75 22 144 96 61 81 30 71 39 86 233 18,106	31, 182 6, 959 4, 406 1, 628 156 972 547 371 698 66 503 248 553 0 836 72 158 0 110 71 21 3,709 53,268	43,113 7,699 3,856 2,560 1,779 1,023 508 506 457 400 395 365 296 282 206 194 166 135 134 118 65,779				

should provide a more favorable aspect of the outlook for the coming year.

#### Exports Higher in 1994

Exports in 1994 are expected to reach another record, exceeding 200 million pounds, and represent about 4 percent of production, compared with only about 1 percent in 1990. Nearly all the export growth has been to Mexico, which is taking about 65 percent of U.S. turkey exports. In 1993, exports to Mexico are expected to increase about 25 percent. South Korea is the second leading export market for U.S. turkey and is also rapidly increasing purchases. In the longer term, however, other markets with good growth prospects must be developed if U.S. turkey exports are to continue expanding. Germany was a large market and could possibly be regained, particularly under a freer trade envi-

ronment. Some other European countries also have market potential.

#### **Eggs**

#### Net Returns Encourage Production Growth

Wholesale level net returns for the first 7 months of 1993 averaged nearly 11 cents per dozen, 14 cents above last year. While returns will be moderated by higher feed costs in the second half of the year, they will remain well above breakeven. Third- and fourth-quarter returns are estimated to be 8 and 9 cents per dozen, respectively, compared with 2.5 and 9.9 cents last year. Annual net returns for 1993 will be around 10 cents per dozen while estimates for 1994 put returns near 5 cents. Feed costs, per dozen eggs, are expected to be 1 cent higher for 1994 than for 1993.

Producers' flock adjustments are positioning them for increased production in 1994. The chick hatch ran 2 percent above last year for the first 6 months of 1993, so more pullets will be available for entry into the production flock during the second half of the year. The level of molting and flock slaughter during the second half of 1993 will determine whether the flock will be more or less than 1 percent larger at the beginning of 1994.

Table 29--Layers on farms and eggs produced 1/

0		mber layers		ggs layer	Eggs produced		
Quarter	1992	1993	1992	1993	1992	1993	
	Mil	ion	Nur	mber	Millio	n dozen-	
I II III IV Year	280 278 275 279 278	281 281	62.7 64.1 63.7 63.4 253.8	62.3 63.7	1,462.3 1,483.8 1,459.3 1,471.8 5,877.3	1,461.7 1,491.8	

<sup>1/</sup> Marketing year beginning December 1.

Table 30--Force moltings and light-type hen slaughter, 1991-1993

			Force molte	d layers 1/			liaht.	tuna hana al	oughtoned
Month	В	eing molted	2/	Mo	lt completed	1 2/		type hens sl r Federal in	
	1991	1992	1993	1991	1992	1993	1991	1992	1993
			Perc	ent				-Thousands	
January February March April May June July August September October November December	3.0 4.2 3.5 3.1 6.5 5.4 4.2 3.7 4.0 4.1 3.9 2.5	3.7 5.0 4.1 5.0 5.9 4.2 4.2 4.3 4.6 2.8	4.8 53.9 2.5 5.8 4.6	20.0 18.5 18.5 19.3 18.4 19.7 20.5 20.5 21.0 21.3 20.7	19.5 18.3 19.0 18.7 17.7 18.3 19.1 20.3 20.5 20.7 21.7 24.7	22.2 21.7 22.7 23.2 21.7 21.5 22.5	10,819 9,778 10,123 12,275 12,142 9,206 9,928 10,412 9,740 9,741 9,375 10,920	13,329 10,455 11,343 12,516 10,391 10,596 11,429 9,717 9,343 9,297 7,520 10,944	10,628 9,351 9,758 11,712 9,743 10,237

<sup>1/</sup> Revisions include data from late reports or other corrections developed by the Food Safety and Inspection Service. 2/ Prior to 1990, the percent of hens and pullets of laying age were from 15 selected states. Beginning with 1990, the percent of hens and pullets of laying age are from 20 selected states.

#### Egg Production To Increase

Table egg production likely will increase about 1 percent in 1994 due to the larger flock size. Production is expected to be about 1.27 billion dozen in the first quarter of 1994 (1 percent increase) and exceed 5.1 billion dozen for the year. Second-half 1993 table egg production will be about 2.6 billion dozen. Hatching egg production likely will increase nearly 3 percent to support continued increases in broiler production and maintenance of a larger table egg production flock. Total egg production is forecast to increase to 1.48 billion dozen in the first quarter of 1994 and reach nearly 6 billion dozen for the year, compared with 5.9 estimated for 1993. Per capita egg consumption in 1994 will be about 233 eggs, one egg less than estimated for 1993.

Table 31--Egg-type chick hatchery operations, 1991-1993

Month		Hatch		Eggs in incubators 1/			
Month	1991	1992	1993	1991	1992	1993	
		Thousands			Percent		
		mousands	•	'	er cerre		
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec	34,487 34,837 37,041 39,775 38,404 36,227 33,696 33,656 34,007 34,307 30,400 32,717	32,496 31,951 36,496 35,774 38,479 34,571 32,067 27,551 27,960 31,995 26,918 29,512	33,368 33,673 37,280 37,241 37,052 35,078	7 3 -1 0 -1 9 17 7 5 14 7 3	-11 -7 -1 -6 -4 -10 -18 -15 -9 -19	10 9 8 5 4 6	
_							

1/ First of the month; percent change from previous year.

## Production Increases Expected To Pressure Prices

The 1994 production increase for table eggs is expected to reduce prices on the New York wholesale market by around 5 cents per dozen. The price for large eggs is expected to be in the low 70 cents per dozen range for the first quarter of 1994 and near 70 cents per dozen for the year, compared with an estimated 72-78 cents for 1993.

Table 33--Shell eggs broken and egg products produced under Federal inspection

Period	Shell	Egg products produced 1/					
Period	eggs broken	Liquid 2/	Frozen	Dried			
1992: January February March April May June July August September October November December Year	1000 dozen 103,271 95,065 106,824 96,957 103,783 108,734 110,976 101,744 106,522 107,883 93,739 98,346 1,233,844	47,978 47,257 55,007 54,865 55,229 54,494 54,057 53,783 59,323 60,147 47,074 50,182	000 pounds 41,203 30,648 30,582 33,723 36,139 432,749 36,500 37,282 37,282 37,364 19,076	10,885 10,714 12,148 10,167 10,849 12,984 12,861 10,751 10,347 10,041 8,749 9,199 129,695			
1993: January February March April May June	90,494 85,794 97,024 100,596 109,930 113,515	52,025 51,799 60,702 59,098 66,486 67,481	30,877 29,453 39,505 33,634 35,775 36,338	8,228 7,323 6,567 9,325 11,445 11,195			

1/ Includes ingredients added. All expressed in liquid egg equivalent.

egg equivalent.
2/ Liquid egg products produced for immediate consumption.

Table 32--Egg prices and price spreads

Item	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Avg.
							Cents/d	oz.					
Farm price 1/: 1990 1991 1992 1993	78.0 71.6 46.5 53.9	62.3 60.4 43.8 51.4	71.6 70.7 42.3 61.6	63.9 56.5 43.0 57.1	50.9 47.7 38.5 48.6	53.7 47.7 40.7 51.5	47.2 55.0 39.8 47.0	58.1 53.6 41.7	60.9 51.5 49.0	65.4 52.0 45.7	65.9 53.0 54.6	66.1 60.5 55.5	62.0 56.7 45.1
New York (cartoned) Grade A, large 2/: 1990 1991 1992 1993	92.4 87.5 66.6 71.7	79.6 78.3 61.7 69.9	91.5 91.9 63.1 85.2	82.4 74.9 65.0 77.8	67.9 67.0 58.9 67.6	73.6 68.8 62.0 74.7	70.9 79.6 58.6 68.9	80.3 76.3 64.6	82.2 <b>75</b> .5 70.5	86.5 74.5 65.3	86.5 75.8 75.3	92.5 80.0 73.6	82.2 77.5 65.4
4-Region average, Grade A, large retail price 1990 1991 1992 1993	122.3 110.6 93.3 89.8	104.1 98.7 88.1 89.5	111.1 106.9 85.0 92.7	109.2 100.2 82.9 99.7	94.0 90.8 83.6 89.5	93.0 88.4 80.1 92.1	89.9 96.6 83.0 90.0	95.4 102.4 80.9	94.6 98.7 87.3	101.2 97.6 85.8	101.8 95.0 89.7	100.1 101.2 92.8	101.4 98.9 86.0
Price spreads retail-to-consumer: 1990 1991 1992 1993	26.7 19.0 25.0 16.8	22.1 19.3 24.6 18.2	16.8 13.1 21.6 8.5	24.3 25.7 18.0 21.4	24.0 22.9 25.0 23.0	17.2 18.5 18.2 18.3	16.9 17.5 20.8 21.2 1982-84	14.5 25.3 16.3	12.9 24.2 14.7	14.7 23.3 19.7	16.2 18.5 14.1	7.8 17.7 18.0	17.8 20.4 19.7
Consumer price index: 1990 1991 1992 1993	143.9 139.8 113.9 116.2	124.7 125.4 110.7 115.6	131.6 133.1 106.0 120.3	130.3 124.8 105.1 126.9	115.0 112.4 104.2 114.9	112.2 110.2 100.7 116.4	109.1 113.9 104.7 115.1	119.6 121.0 102.2	120.6 118.0 111.6	125.5 116.8 109.3	128.5 115.4 113.4	128.7 123.5 117.7	124.1 121.2 108.3

1/ Market (table) eggs including eggs sold retail by the producer. 2/ Price to volume buyers.

Table 34--U.S. egg exports to major importers 1/

***************************************		January -	May
Country	May	1992	1993
		1000 dozen	
Hong Kong Japan Canada Mexico U. Arab Emirates Germany Jamaica Kuwait Brazil United Kingdom Nicaragua Netherlands Venezuela Colombia Oman Spain Korea China M Ecuador Trinidad Other Total	3,870 2,700 3,148 1,301 382 470 210 60 174 20 95 82 0 8 26 57 39 0 8	12,579 20,568 11,796 2,530 1,427 3,276 1,129 26 429 1,146 252 2,563 726 632 138 80 369 0 131 223 4,513 64,534	14,363 13,488 11,475 6,261 3,001 1,532 1,205 761 556 550 503 500 465 398 397 348 266 242 227 209 2,312 59,060

<sup>1/</sup> Shell and shell equivalent of egg products.

#### Egg Exports Holding About Steady

Exports are expected to decline slightly in 1993 but increase in 1994 to about 157 million dozen, shell equivalent. Expected lower U.S. egg prices in 1994 will boost exports. U.S. egg-product exports are expected to be more competitive in 1994 and increased imports by Japan and Europe are expected after declines in 1993. Egg product exports should continue to increase to Mexico. The level of table egg exports in 1994 will continue to be heavily influenced by sales under the EEP.

Egg imports are increasing in 1993, but are expected to decline in 1994. Lower U.S. egg prices in 1994 are likely to discourage imports. In 1993 imports are estimated at 5 million dozen shell egg equivalent. While both shell eggs and egg-product imports are rising this year, egg products account for most of the increase, with 85 percent coming from Canada. Products are about 25 percent of total imports on a shell egg equivalent basis. Most of the shell eggs this year are being imported from Canada, China, Israel, and Taiwan. Hatching eggs account for nearly half of the shell egg imports, and about 60 percent of the hatching eggs come from Canada.

### **List of Tables**

Tabl		Page
1.	Livestock, poultry, and egg production and prices	4
	Hay acreage, production, and stocks	
	July 1 cattle inventory	
	Heifers entering cow herd January-June and July-December	
5.	July 1 feeder cattle supply	7
6.	13-States cattle on feed, placements, marketings, and other disappearance	8
	7-States cattle on feed, placements, and marketings	
	Cattle on feed, placements, and marketings, 13 states	
	Commercial cattle slaughter and production	
	Federally inspected calf slaughter by class	
	Commercial calf slaughter and production	
	U.S. live cattle trade	
	U.S. beef and veal trade, carcass weight	
	Commercial sheep and lamb slaughter and production	
15.	Commercial hog slaughter and production	. 13
	U.S. pork trade, carcass weight	
	U.S. live hog trade	
	Federally inspected young chicken slaughter	
	Broiler: Eggs set and chicks placed weekly	
	Broiler chicks hatched and pullet chicks placed in hatchery supply flocks	
	Young chicken prices and price spreads	
	Poultry and eggs costs and returns	
	U.S. broiler exports to major importers	
	U.S. mature chicken exports to major importers	
	Federally inspected turkey slaughter	
	Turkey hatchery operations	
	Turkey prices and price spreads	
	U.S. turkey exports to major importers	
29.	Layers on farms and eggs produced	. 19
	Force moltings and light-type hen slaughter	
	Egg-type chick hatchery operations	
	Egg prices and price spreads	
	Shell eggs broken and egg products produced under Federal Inspection	
	U.S. egg exports to major importers	
35.	Farrow-to-finish hog production costs and returns	. 23
	Corn Belt hog feeding: Selected costs at current rates	
	Great Plains cattle feeding: Selected costs at current rates	
	Federally inspected hog slaughter	
39.	Federally inspected cattle slaughter	. 26
40.	Pork: Retail, wholesale, and farm values, spreads, and farmers' share	. 27
41.	Beef, Choice Yield Grade 3: Retail, wholesale, and farm values, spreads, and farmers'share	. 27
	Average BLS retail price per pound of specified meat cuts	
	Red meat supply and utilization, carcass and retail weight	
44.	Poultry supply and utilization	. 30
	Total red meat and poultry supply and utilization, carcass and retail weight	
46.	Egg supply and utilization	. 31
47.	Selected price statistics for meat animals and meat	. 32
48.	Selected marketings, slaughter, stocks, and trade for meat animals and meat	. 33

Table 35--Farrow-to-finish hog production costs and returns, 1,600 head annual sales, North Central Region 1/

			1992						1993		
Item	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul
					Do	ollars p	er cwt				
Cash receipts: 2/ Market hogs (94.25 lb) Cull sows (5.75 lb) Total Cash expenses:	40.34 1.86 42.20	39.96 2.05 42.01	39.28 1.86 41.14	40.16 1.79 41.95	39.82 1.84 41.66	42.11 2.01 44.12	44.43 2.27 46.70	43.25 2.29 45.54	44.85 2.19 47.04	46.23 2.13 48.36	44.13 1.99 46.12
Feed Corn (345.6 lb) Soybean meal (70.6 lb) Mixing concentrates (14.3 lb) Total feed	14.92 8.07 3.39 26.38	14.97 8.07 3.39 26.43	14.40 7.90 3.63 25.93	13.80 7.90 3.63 25.33	13.73 7.90 3.63 25.26	13.04 7.89 3.67 24.60	13.07 7.89 3.67 24.63	13.06 7.97 3.67 24.70	12.85 8.08 3.69 24.62	12.50 8.08 3.69 24.27	12.80 8.08 3.69 24.57
Other Veterinary and medicine 3/ Fuel, lube, and electricity Mach. and building repairs Hired labor 4/ Miscellaneous Total variable expenses General farm overhead Taxes and insurance Interest Total fixed expenses Total cash expenses 5/	0.84 1.58 2.63 1.64 0.68 33.75 1.63 0.71 3.08 5.42 39.17	0.84 1.61 2.65 1.71 0.68 33.92 1.63 0.72 3.06 5.41 39.33	0.90 1.66 2.65 1.71 0.69 33.54 1.61 0.71 2.86 5.18 38.72	0.90 1.66 2.65 1.71 0.69 32.94 1.64 0.71 2.92 5.27 38.21	0.90 1.66 2.69 1.70 0.69 32.90 1.63 0.71 2.90 5.24 38.14	0.92 1.66 2.69 1.70 0.69 32.26 1.73 0.69 3.06 5.48 37.74	0.92 1.66 2.69 1.70 0.69 32.29 1.83 0.69 3.24 5.76 38.05	0.92 1.66 2.68 1.73 0.69 32.38 1.79 0.69 3.16 5.64 38.02	0.92 1.66 2.68 1.73 0.70 32.31 1.86 0.69 3.24 5.79 38.10	0.92 1.66 2.68 1.73 0.70 31.96 1.91 0.69 3.33 5.93 37.89	0.92 1.66 2.76 1.76 0.70 32.37 1.82 0.69 3.18 5.69 38.06
Receipts less cash expenses Capital replacement Receipts less cash expenses	3.03 6.33	2.68 6.36	2.42	3.74 6.45	3.52 6.43	6.38	8.65 6.55	7.52 6.56	8.94 6.55	10.47	8.06 6.58
and replacement	-3.30	-3.68	-4.02	-2.71	-2.91	-0.16	2.10	0.96	2.39	3.90	1.48

1/The feed rations and expense items do not necessarily coincide with the experience of individual hog operations. For individual use, adjust expenses and prices for management, production level, and locality of operation.

2/ Based on 94.25 lb of barrows and gilts liveweight and 5.75 lb of sows per cwt sold. 3/ Includes costs of feed medication, that is usually included as part of the feed cost. 4/ Based on .204 hours per cwt of liveweight hog marketed. 5/ Does not include a charge for family or operator labor (.732 hours)

Table 36--Corn Belt hog feeding: Selected costs at current rates 1/

Purchased during 1992-93 Marketed during 1992-93	Sep-92 Jan-93	Oct-92 Feb-93	Nov-92 Mar-93	Dec-92 Apr-93	Jan-93 May-93	Feb-93 Jun-93	Mar-93 Jul-93	Apr-93 Aug-93		Jun-93 Oct-93	Jul-93 Nov-93
Expenses: (\$/head)											
40-50 lb feeder pig	31.18	32.44	30.69	29.78	34.63	48.17	51.38	49.35	43.88	38.65	36.69
Corn (11 bu)	23.10	21.89	21.67	21.78	22.00	21.89	22.88	23.76	23.54	22.88	23.76
Protein supplement (130 lb)	19.50	19.57	19.57	19.57	20.09	20.09	20.09	19.63	19.63	19.63	21.06
Total feed	42.60	41.46	41.24	41.35	42.09	41.98	42.97	43.39	43.17	42.51	44.82
Labor & management (1.3 hr)	14.35	14.61	14.61	14.61	15.94	15.94	15.94	15.60	15.60	15.60	15.60
Vet medicine 2/	3.13	3.13	3.13	3.13	3.16	3.16	3.16	3.21	3.21	3.21	3.21
Interest on purchase (4 mo)	0.99	0.99	0.94	0.91	1.05	1.47	1.56	1.45	1.29	1.14	1.07
Power, equip, fuel,	7.63	7.62	7.62	7.62	7.70	7.70	7.70	7.82	7.82	7.82	7.81
shelter deprec. 2/ Death loss (4% of purchase)	1.25	1.30	1.23	1.19	1.39	1.93	2.06	1.97	1.76	1.55	1.47
Transportation (100 miles)	0.48	0.48	0.48	0.48	0.48	0.48	0.48	0.48	0.48	0.48	0.48
Marketing expenses	1.14	1.14	1.14	1.14	1.14	1.14	1.14	1.14	1.14	1.14	1.14
Misc. & indirect costs 2/	0.78	0.78	0.78	0.78	0.79	0.79	0.79	0.80	0.80	0.80	0.80
Total	103.53	103.95	101.86	100.99	108.37	122.76	127.18	125.21	119.15	112.90	113.09
Selling price required											
to cover: (\$/cwt)	77 5/	77 50	70 70		7/ 07	40.00	40.00				
Feed and feeder costs (220 lb)		33.59	32.70	32.33	34.87	40.98	42.89	42.15	39.57	36.89	37.05
All costs (220 lb) Feed cost per	47.06	47.25	46.30	45.90	49.26	55.80	57.81	56.91	54.16	51.32	51.40
100-lb gain (180 lb)	23.67	23.03	22.91	22.97	23.38	23.32	23.87	24.11	23.98	23.62	24.90
Barrows and gilts, (7 mkts)	40.90	44.28	46.69	45.33	46.94	48.27	46.08	24.11	23.70	23.02	24.70
Net margin	-6.16	-2.97	0.39	-0.57	-2.32	-7.53	-11.73				
Prices:											
40-lb feeder pig	74 40	72 //	70 (0	20. 70	7, ,7	10.47	F4 70	10.75			
(\$0. Missouri) \$/head Corn \$/bu 3/	31.18	32.44	30.69 1.97	29.78 1.98	34.63	48.17 1.99	51.38	49.35	43.88	38.65	36.69
Protein supp. 38-42% \$/cwt 4/	15.00	15.05	15.05	15.05	2.00 15.45	15.45	2.08 15.45	2.16 15.10	2.14 15.10	2.08 15.10	2.16 16.20
Labor & management \$/hr 5/	11.04	11.24	11.24	11.24	12.26	12.26	12.26	12.00	12.00	12.00	12.00
Interest rate, annual	9.56	9.16	9.16	9.16	9.13	9.13	9.13	8.83	8.83	8.83	8.74
Transportation rate	,,,,,	,,,,	,		,	,,,,	,,,,	0.03	0.05	0.03	0.74
(\$/cwt 100 miles) 6/	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22
Marketing Expenses (\$/cwt) 7/	1.14	1.14	1.14	1.14	1.14	1.14	1.14	1.14	1.14	1.14	1.14
Index of prices paid by	1324	1323	1323	1727	1337	1777	1777	1757	4757	1757	4757
farmers (1910-14=100)	1324	1323	1323	1323	133/	1337	1337	1357	1357	1357	1356

1/ Although a majority of operations in the Corn Belt are from farrow-to-finish, relative fattening expenses will be similar. Costs represent only what expenses would be if all selected items were paid for during the period indicated. The feed rations and expense items do not necessarily coincide with the experience of individual feeders. For individual use, adjust expenses and prices for management, production level, and locality of operation. 2/ Adjusted monthly by the index of prices paid by farmers for commodities, services, interest, taxes, and wage rates. 3/ Average price received by farmers in Iowa and Illinois. 4/ Average prices paid by farmers in Iowa and Illinois. 5/ Assumes an owner-operator receiving twice the farm labor rate. 6/ Converted from cents/mile for a 44,000-pound haul. 7/ Yardage plus commission fees at a Midwest terminal market.

Table 37--Great Plains custom cattle feeding: Selected costs at current rates 1/

Table 37Great Plains	custom c	attle re	eaing:	setected	costs a	t curren	t rates	1/				
Purchased During Marketed During	Aug-92 Feb-93	Sep-92 Mar-93	Oct-92 Apr-93	Nov-92 May-93	Dec-92 Jun-93	Jan-93 Jul-93	Feb-93 Aug-93	Mar-93 Sep-93	Apr-93 Oct-93	May-93 Nov-93	Jun-93 Dec-93	Jul - 93 Jan - 94
Expenses: (\$/head) 600 lb. feeder steer Transportation to	514.56	504.60	499.92	506.52	494.28	522.00	529.50	537.30	549.78	543.78	541.50	531.48
feedlot (300 miles) Commission	3.96 3.00	3.96 3.00	3.96 3.00	3.96 3.00	3.96 3.00	3.96 3.00	3.96 3.00	3.96 3.00	3.96 3.00	3.96 3.00	3.96 3. <b>0</b> 0	3.96 3.00
Feed Milo (1500 lb) 2/ Corn (1500 lb) 2/ Cotton seed meal	70.50 73.65	64.20 69.30	57.15 66.75	57.90 68.70	59.85 71.10	60.45 71.85	60.00 71.85	62.70 74.25	64.05 76.05	63.00 76.05	62.25 75.45	69.30 79.05
(400 lb)	45.60	45.60	49.60	49.60	49.60	51.60	51.60	51.60	51.20	51.20	51.20	62.40
Alfalfa hay (800 lb) 3/ Total feed cost	48.00 237.75	50.40 229.50	48.80 222.30	46.00 222.20	48.80 229.35	47.20 231.10	47.60 231.05	50.40 238.95	50.80 242.10	52.00 242.25	52.40 241.30	56.00 266.75
Feed handling and management charge Vet medicine	21.00 3.00	21.00 3.00	21.00 3.00	21.00 3.00	21.00 3.00	21.00 3.00	21.00 3.00	21.00 3.00	21.00 3.00	21.00 3.00	21.00 3.00	21.00 3.00
Interest on feeder and 1/2 feed	25.34	24.77	24.44	24.70	24.36	25.50	25.80	26.27	26.83	26.60	26.49	26.59
Death loss (1.5% of purchase) Marketing 4/	7.72 f.o.b.	7.57 f.o.b.	7.50 f.o.b.	7.60 f.o.b.	7.41 f.o.b.	7.83 f.o.b.	7.94 f.o.b.	8.06 f.o.b.	8.25 f.o.b.	8.16 f.o.b.	8.12 f.o.b.	7.97 f.o.b.
Total	816.33	797.40	785.12	791.98	786.36	817.39	825.25	841.54	857.92	851.74	848.37	863.76
Selling price required to cover: 5/ \$/cwt. Feed and feeder cost (1056 lb) All costs Selling price 6/ Net margin	71.24 77.30 80.91 3.61	69.52 75.51 82.66 7.15	68.39 74.35 81.78 7.43	69.01 75.00 80.84 5.84	68.53 74.47 77.31 2.84	71.32 77.40 74.32 -3.08	72.02 78.15	73.51 79.69	74.99 81.24	74.43 80.66	74.13 80.34	75.59 81.80
Cost per 100 lb. gain: Variable cost less interest \$/cwt Feed costs \$/cwt	53.89 47.55	52.21 45.90	50.76 44.46	50.76 44.44	52.15 45.87	52.59 46.22	52.60 46.21	54.20 47.79	54.87 48.42	54.88 48.45	54.68 48.26	59.74 53.35
Prices: (\$/cwt) Choice feeder steer 600-700 lb <sub>.</sub> Amarillo	85.76	84.10	83.32	84.42	82.38	87.00	88.25	89.55	91.63	90.63	90.25	88.58
Transportation rate \$/cwt/100 miles 7/ Commission fee \$/cwt	0.22 <b>0.50</b>	0.22 0.50	0.22 0.50	0.22 0.50	0.22 0.50	0.22 0.50	0.22 0.50	0.22 0.50	0.22 0.50	0.22 0.50	0.22 0.50	0.22 0.50
Feed, Prices, Texas Milo \$/cwt Corn \$/cwt Cottonseed Meal	4.55 4.76	4.13 4.47	3.66 4.30	3.71 4.43	3.84 4.59	3.88 4.64	3.85 4.64	4.03 4.80	4.12 4.92	4.05 4.92	4.00 4.88	4.47 5.12
(41%) \$/cwt. 8/ Alfalfa hay \$/ton Feed handling and	11.40 90.00	11.40 96.00	12.40 92.00	12.40 85.00	12.40 92. <b>0</b> 0	12.90 88.0 <b>0</b>	12.90 89.00	12.90 96.00	12.80 97.00	12.80 100.00	12.80 101.00	15.60 110.00
management \$/ton	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00
Interest, annual rate 9/	8.00	8.00	<b>8.0</b> 0	8.00	8.00	8.00	8.00	8.0 <b>0</b>	8.00	8.00	8.00	8.00

<sup>1/</sup> Represents only what expenses would be if all selected items were paid for during the period indicated. The feed ration and expense items do not necessarily coincide with experience of individual feedlots. For individual use, adjust expenses and prices for management, production, and locality of operation. Steers are assumed to gain 500 lb in 180 days at 2.8 lb per day with feed conversion of 8.4 lb per pound gain. 2/ Texas Panhandle elevator price plus \$.15/cwt. handling and transportation to feedlots. 3/ Average price received by farmers plus \$30/ton handling and transportation to feedlots. 4/ Most cattle sold f.o.b. at the feedlot with 4-percent shrink. 5/ Sale weight 1,056 lb (1,100 lb less 4-percent shrink). 6/ Choice slaughter steers, 1000-1100 lb, Texas-Oklahoma direct. 7/ Converted from cents per mile for a 44,000-lb haul. 8/ Average prices paid by farmers. 9/ Prime rate plus 2 points.

Table 38--Federally inspected hog slaughter

Hook		Hogs		Bar	rows and	gilts		Sows		Boa	ars and s	tags
Week nding 1/	1991	1992	1993	1991	1992	1993	1991	1992	1993	1991	1992	1993
						Thousa	nds					
nuary: 9 16 23 30	1,346 1,814 1,710 1,606	1,471 1,870 1,914 1,812	1,812 1,824 1,784 1,771	1,280 1,723 1,624 1,528	1,400 1,771 1,825 1,718	1,717 1,729 1,693 1,688	57 76 70 64	59 82 75 79	77 76 73 67	10 16 16 14	11 16 14 16	18 20 18 16
oruary: 6 13 20 27	1,566 1,628 1,638 1,618	1,818 1,783 1,779 1,727	1,652 1,714 1,750 1,780	1,486 1,544 1,559 1,543	1,724 1,691 1,691 1,645	1,576 1,634 1,662 1,695	65 67 63 61	78 75 72 67	62 64 71 68	15 17 16 14	16 16 16 15	14 16 17 17
ch: 6 3 0 7 il:	1,646 1,718 1,686 1,583	1,773 1,797 1,841 1,837	1,725 1,735 1,943 1,697	1,567 1,638 1,613 1,516	1,683 1,711 1,759 1,751	1,642 1,652 1,845 1,614	64 63 60 63	74 71 67 69	67 66 79 65	15 16 14 15	16 16 15 17	16 18 19 18
3 0 7 24	1,650 1,615 1,717 1,715	1,799 1,773 1,777 1,757	1,742 1,773 1,857 1,823	1,574 1,538 1,639 1,634	1,711 1,684 1,690 1,670	1,658 1,690 1,771 1,734	61 61 62 65	71 72 70 70	66 66 68 69	15 16 16 16	17 17 17 17	18 18 19 20
1 8 5 2 9	1,663 1,624 1,610 1,576 1,506	1,647 1,699 1,704 1,698 1,480	1,803 1,719 1,701 1,488 1,670	1,585 1,547 1,530 1,500 1,426	1,560 1,610 1,616 1,604 1,397	1,715 1,634 1,619 1,412 1,583	63 62 66 62 66	70 72 71 76 67	70 67 65 60 69	15 15 14 14 14	18 17 16 17 16	18 17 16 16 18
ne: 5 2 9	1,313 1,524 1,576 1,497	1,615 1,651 1,640 1,644	1,700 1,618 1,666 1,666	1,241 1,437 1,494 1,413	1,512 1,558 1,541 1,543	1,606 1,532 1,575 1,574	59 72 67 71	85 76 82 85	76 70 74 75	13 15 15 14	18 16 17 17	18 16 17 18
y: 3 0 7 24	1,465 1,174 1,565 1,504 1,476	1,437 1,620 1,709 1,722 1,722	1,544 1,422 1,617 1,654 1,642	1,369 1,106 1,467 1,412 1,380	1,348 1,522 1,601 1,620 1,581	1,451 1,346 1,533 1,561 1,550	79 57 81 78 80	74 81 89 85 84	74 60 73 78 75	17 11 16 15 16	16 17 19 17 18	18 16 11 15 17
ust: 7 4 1 8 tember:	1,465 1,502 1,625 1,614	1,722 1,791 1,791 1,799	1,673 1,688	1,371 1,415 1,534 1,525	1,626 1,694 1,702 1,698		78 73 76 75	80 81 73 85		16 14 16 14	16 16 16 17	
11 18 25 tober:	1,731 1,502 1,836 1,752	1,840 1,679 1,981 1,949		1,639 1,423 1,747 1,664	1,741 1,599 1,885 1,847		78 66 74 74	82 66 79 84		14 12 15 15	17 14 17 18	
2 9 16 23 30	1,778 1,795 1,767 1,837 1,840	1,932 1,906 1,963 1,867 1,994		1,687 1,708 1,683 1,755 1,753	1,832 1,816 1,870 1,773 1,903		76 74 72 68 73	83 75 76 77 75		15 14 13 14 14	17 16 17 17 16	
vember: 6 13 20 27 cember:	1,792 1,949 1,881 1,881	1,946 1,917 1,909 1,677		1,703 1,862 1,782 1,770	1,850 1,822 1,818 1,606		76 74 84 86	80 80 77 60		14 13 15 16	17 16 14 12	
11 18 25 nuary:	1,612 1,960 1,854 1,821	1,921 1,938 1,882 1,509		1,548 1,865 1,751 1,727	1,813 1,840 1,787 1,442		56 80 87 81	89 80 79 57		9 15 15 14	19 18 16 10	
1	1,423	1,356		1,364	1,288		50	56		9	12	

<sup>1/</sup> Corresponding dates to 1993: 1991, January 5; 1992, January 4.

Table 39--Federally inspected cattle slaughter

Week		Cattle			Steers			Total			Cows Dairy				
ending 1/	1991	1992	1993	1991	Steers 1992	1993	1991	1992	1993	1991	1992	1993	1991	iry/to	
	1991	1992	1993	1991	1992			1992	1993	1991	1992	1993		1992	1993
				• • • • • • •		·- Thous	sands							Perce	nt
anuary: 2 9 16 23 30	495 658 650 617 599	520 <b>689</b> <b>663</b> 620 597	509 640 651 649 619	245 318 326 310 290	270 335 328 304 296	267 319 325 328 307	96 132 123 116 114	95 138 120 119 113	94 137 126 124 128	50 67 63 60 59	49 76 65 63 62	46 73 68 67 68	52 51 51 52 52	52 55 54 53 55	49 53 54 54 53
ebruary: 6 13 20 27	607 612 589 606	591 595 592 588	597 607 595 613	295 302 294 303	296 311 308 302	308 306 307 314	114 117 106 115	111 109 104 112	120 113 104 119	60 62 58 63	62 59 58 63	62 61 56 64	53 53 55 55	55 54 55 57	52 54 54 53
larch:	619 602 571 512	585 586 603 598	609 580 583 597	314 299 279 253	295 302 306 315	316 303 301 305	111 110 108 104	112 101 110 109	121 118 109 114	60 61 58 56	61 56 58 57	67 64 57 61	54 55 54 53	55 56 52 53	55 54 53 54
17 24	564 598 628 646	567 564 566 574	571 561 589 633	287 303 339 <b>3</b> 49	288 294 301 311	293 302 309 <b>33</b> 9	99 105 103 104	105 99 98 100	112 105 109 116	52 54 52 51	57 52 50 53	60 56 58 58	53 52 50 49	54 53 51 53	54 53 53 50
May: 1 8 15 22 29	611 626 639 637 563	616 632 674 678 568	652 656 663 675 681	321 331 335 339 287	324 330 365 374 303	341 353 364 362 368	101 101 97 98 86	110 106 108 109 89	116 111 106 108 113	49 48 48 42	56 51 50 50 43	58 56 52 51 53	49 48 49 49	50 48 46 46 49	50 50 49 48 47
June: 5 12 19 26	640 645 659 651	667 648 652 648	597 686 662 653	332 345 356 347	365 365 365 355	330 366 347 348	101 96 93 101	104 97 99 102	93 106 102 105	50 47 48 50	51 49 47 50	44 52 48 51	50 49 51 50	49 50 48 49	48 49 47 48
July: 3 10 17 24 31	546 637 642 615 608	586 624 650 612 597	674 565 634 643 657	296 333 343 324 331	317 335 367 336 329	361 294 330 330 341	69 <b>98</b> 95 92 91	89 91 99 96 92	104 86 112 112 108	38 52 48 49 49	44 46 50 49 48	51 44 55 56 55	56 53 51 53 54	50 51 51 52 52	49 52 49 50 51
August: 7 14 21 28	619 658 657 645	629 654 648 648	674 686	336 357 344 328	349 356 348 335		89 87 91 101	91 99 103 106		49 49 50 54	47 51 52 54		55 57 55 53	52 51 50 51	
September: 4 11 18 25	570 637 656 654	644 580 646 628		298 328 334 330	336 307 337 322		84 100 99 10 <b>3</b>	108 92 108 114		46 55 57 57	54 47 55 58		55 55 57 55	50 52 51 51	
October: 2 9 16 23 30	636 621 636 621 584	625 624 642 638 634		313 317 328 299 283	310 318 325 314 318		104 106 110 116 119	115 114 125 135 131		55 58 56 58 61	56 55 58 62 59		53 54 51 50 52	49 48 47 46 45	
November: 6, 13, 20, 27	620 6 <b>26</b> 626 511	611 597 626 534		303 303 307 262	300 288 313 272		129 137 126 98	126 131 134 103		64 64 61 47	61 63 62 51		50 47 48 48	49 48 47 49	
December: 4 11 18 25	586 604 611 467	628 599 599 460		298 297 301 251	308 297 316 242		126 136 122 77	139 132 122 87		64 67 61 38	68 65 61 45		51 49 50 49	49 49 50 52	

<sup>1/</sup> Corresponding dates to 1993: 1991, January 5; 1992, January 4.

Table 40--Pork: Retail, wholesale, and farm values, spreads, and farmers' share

			C	Dec manade at	N-+	Fa	rm retail spr	ead	
Year	Retail price 1/	Wholesale value 2/	Gross farm value 3/	By-product allow- ance 4/	Net farm value 5/	Total	Wholesale- retail	Farm- wholesale	Farmers' share 6/
				Cents p	er pound				Percent
1988 1989 1990 1991 1992 I II III IV 1993:	183.4 182.9 212.6 211.9 198.0 198.9 195.9 200.2	101.0 99.2 118.3 108.9 98.9 96.2 100.4 101.0 98.2	73.9 75.0 92.6 83.1 72.0 65.8 76.1 74.8 71.1	4.5 4.6 5.4 4.7 4.2 3.6 4.2 4.4	69.4 70.4 87.2 78.4 67.8 62.2 71.9 70.4 66.6	114.0 112.5 125.4 133.5 130.2 136.7 124.0 129.8 130.4	82.4 83.7 94.3 103.0 99.1 102.7 95.5 99.2 98.8	31.6 28.8 31.1 30.5 31.1 34.0 28.5 30.6 31.6	38 38 41 37 34 31 37 35
January February March I April May June II July	196.0 193.9 193.9 194.6 191.4 194.8 196.5 194.2 200.2	95.0 99.0 102.6 98.9 102.3 102.6 105.7 103.5 102.8	70.6 75.4 79.5 75.2 76.8 79.9 81.9 79.5 78.3	4.6 4.9 4.9 5.0 4.9 4.9 4.7	66.0 70.8 74.6 70.5 71.9 74.9 77.0 74.6 73.6	130.0 123.1 119.3 124.1 119.5 119.9 119.5 119.6 126.6	101.0 94.9 91.3 95.7 89.1 92.2 90.8 90.7 97.4	29.0 28.2 28.0 28.4 30.4 27.7 28.7 28.9 29.2	34 37 38 36 38 38 39 38 37

Table 41--Beef, Choice Yield Grade 3: Retail, wholesale, and farm values, spreads, and farmers' share 1/

			C	Du mandunt	Non	Fa	rm retail-spr	ead	
Year	Retail price 2/	Wholesale value 3/	Gross farm value 4/	By-product allow- ance 5/	Net farm value 6/	Total	Wholesal <b>e</b> - retail	Farm wholesale	Farmers' share 7/
				Cents p	er pound				Percent
1988 1989 1990 1991 1992 I II III IV 1993:	250.3 265.7 281.0 288.3 284.6 282.3 286.8 282.7 286.7	169.4 176.8 189.6 182.5 179.6 181.5 182.3 175.1	169.4 177.6 188.9 178.4 180.9 181.6 182.3 177.5	21.2 20.0 20.5 18.2 19.1 18.5 18.4 19.0 20.5	148.2 157.6 168.4 160.2 161.8 163.1 163.9 158.5 161.6	102.1 108.1 112.6 128.1 122.8 119.2 122.9 124.2 125.1	80.9 88.9 91.4 105.8 105.0 100.8 104.5 107.6	21.2 19.2 21.2 22.3 17.8 18.4 18.6 18.0	59 60 56 57 58 57 56
January February March I April May June II July	288.4 292.5 295.5 292.1 299.1 304.2 297.9 300.4 296.7	188.5 187.8 191.7 189.3 193.5 195.3 185.2 191.3 175.9	190.9 192.7 198.7 194.1 197.0 194.6 184.6 192.1 176.9	20.7 20.0 20.0 20.2 19.8 19.1 18.8 19.3	170.2 172.7 178.7 173.9 177.2 175.5 165.8 172.8 157.6	118.2 119.8 116.8 118.2 121.9 128.7 132.1 127.6 139.1	99.9 104.7 103.8 102.8 105.6 108.9 112.7 109.1 120.8	18.3 15.1 13.0 15.4 16.3 19.8 19.4 18.5	59 59 60 60 59 58 56 58 53

<sup>1/</sup> Estimated weighted-average of BLS prices of retail cuts from pork carcass.
2/ Value of wholesale quantity equivalent to 1 lb of retail cuts. A wholesale-carcass equivalent of 1.06 is used.
3/ Market values to producer for 1.7 lb of live animal, equivalent to 1 lb of retail cuts.
4/ Portion of gross farm value attributable to edible and inedible by-products.
5/ Gross farm value minus farm by-product allowance.
6/ Percent net farm value is of retail price.

<sup>1/</sup> Series revised August 1990.
2/ Estimated weighted-average of BLS prices of retail cuts from Choice Yield Grade 3 carcass.
3/ Value of wholesale quantity equivalent to 1 lb of retail cuts. A wholesale equivalent of 1.142 is used.
4/ Market value to producer for 2.4 lb of live animal, equivalent to 1 lb of retail cuts.
5/ Portion of gross farm value attributed to edible and inedible by-products.
6/ Gross farm value minus farm by-product allowance.
7/ Percent net farm value is of retail price.

Table 42--Average Bureau of Labor Statistics (BLS) retail price per pound of specified meat cuts

Item and year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
haira Barta						Dollar	s					
hoice Beef: Ground Chuck	2.00	1 00	1.07	1 00	1 00	1 00	1.04	1 07	1 05	1 0/	4 05	1 07
1991 1992 1993 Ground beef	2.00 1.93	1.99 1.93	1.97	1.98	1.99 1.92	1.99	1.96 1.87	1.97 1.88	1.95 1.89	1.94 1.90	1.95 1.91	1.93 1.91
1993 Ground beef	1.97	1.96	1.98	2.00	1.98	1.93	1.95	4 50	4 55	4 55	4 67	4 50
1991 1992 1993	1.65 1.60 1.56	1.63 1.59 1.56	1.61 1.54 1.56	1.61 1.56 1.59	1.62 1.54 1.56	1.60 1.53 1.56	1.59 1.49 1.58	1.58 1.53	1.55 1.52	1.55 1.55	1.57 1.53	1.58 1.50
Chuck roast, bone in	2.16	2.16	2.09	2.14	2.10	2.10	2.06	2.05	2.02	2.02	2.06	2.18
1992	2.11 2.13	2.11 2.09	2.09 2.17	2.12 2.14	2.15 2.09	2.02 2.16	2.05 2.10	2.06	2.08	2.13	2.05	2.09
1991 1992	2.62 2.49 2.53	2.60	2.62	2.63 2.57	2.59 2.51	2.60	2.52	2.51 2.42	2.46 2.47	2.46	2.55	2.55
1993 Round roast, boneless	2.53	2.57	2.54	2.55	2.57	2.55	2.60					
Chuck roast, bone in 1991 1992 1993 Chuck roast, boneless 1991 1992 1993 Round roast, boneless 1991 1992	3.08 3.02 3.10	3.04 2.91 3.16	3.08 3.00 3.08	3.11 3.01 3.09	3.10 2.99 3.07	3.01 2.95 3.07	3.02 2.96 3.03	3.00 2.94	2.94 3.00	2.94 3.02	3.00 2.98	2.96 3.01
Rib roast, bone in 1991 1992	4.71 4.57	4.68 4.63	4.73 4.68	4.74 4.48	4.78 4.57	4.78 4.70	4.75 4.47	4.75 4.76	4.61 4.78	4.61 4.71	4.60 4.67	4.59 4.69
1993	4.75	4.77	4.73	4.71	4.90	4.85	4.91	4.70	4.70	4.7.	4.07	4.07
Round steak, boneless 1991 1992 1993 Sirloin steak, bone in 1991 1992 1993 Sirloin steak, boneless 1991 1992	3.39 3.40 3.42	3.39 3.42 3.44	3.47 3.45 3.43	3.48 3.45 3.49	3.49 3.39 3.47	3.45 3.40 3.46	3.41 3.33 3.37	3.35 3.34	3.36 3.32	3.33 3.38	3.38 3.38	3.38 3.34
Sirloin steak, bone in 1991	3.69	3.61	3.69	3.73	3.86	3.86	3.77 3.92	3.69 3.89	3.72 3.75	3.73 3.75	3.74	3.78
1992 1993 Sistain steek bondless	3.69 3.63 3.82	3.79 3.81	3.90 3.83	3.80 3.92	3.82 4.02	3.92 4.14	3.92 4.06	3.89	3.75	3.75	3.80	3.75
1991 1992	4.29 4.03	4.23 4.13	4.34 4.19	4. <b>3</b> 7 4.25	4.45 4.17	4.41 4.33	4.41 4.30	4.38 4.28	4.23 4.35	4.19 4.17	4.15 4.25	4.02 4.23
1993 I-bone steak, bone in	4.11	4.43	4.42	4.51	4.60	4.61	4.51					
1991 1992	5.38 5.29 5.37	5.44 5.27	5.46 5.27 5.55	5.45 5.26	5.51 5.38	5.60 5.46	5.40 5.50	5.42 5.30	5.25 5.44	5.24 5.44	5.2 <b>3</b> 5.43	5.21 5.39
1993	5.37	5.41	5.55	5.61	5.95	5.69	5.73					
ork: Bacon, sliced	2 24	2 70	2 72	2 27	2 71	2 71	2 71	2 22	2 14	2 12	2.07	1 00
1991 1992 1993	2.26 1.96 1.87	2.30 1.95 1.84	2.32 1.92 1.80	2.27 1.92 1.89	2.31 1.90 1.91	2.31 1.93 1.95	2.31 1.95 1.96	2.22 1.94	2.16 1.93	2.12 1.89	2.07 1.85	1.86
Pork chops, center cut 1991				3.27	3.28	3.41		3 33	3 20	3.18	3.11	3 12
1992 1993	3.25 3.08 3.14	3.26 3.15 3.16	3.27 3.08 3.22	3.09 3.22	3.14 3.22	3.19 3.25	3.42 3.23 3.34	3.33 3.18	3.29 3.18	3.16	3.15	3.12 3.15
Ham, rump or shank half 1991		1.67	1.67	1.64	1.64	1.62	1.71	1.69	1.72	1.70	1.69	1.62
1992 1993	1.73 1.54 1.61	1.60 1.57	1.64 1.58	1.48 1.42	1.54 1.51	1.58 1.51	1.62 1.59	1.69	1.66	1.68	1.69	1.62
Sirloin roast, bone in 1/	2.31	2.28 2.15	2.29 2.15	2.25 2.11	2.27	2.30	2.31	2.29	2.27	2.24	2.22	2.17
1992 1993 Shauldan niania, hana in	2.16 2.16	2.15	2.18	2.17	2.14 2.21	2.23	2.18 2.27	2.19	2.19	2.17	2.10	2.15
Shoulder picnic, bone in 1991 1992	1.40	1.39 1.22	1.33	1.31 1.27	1.29 1.24	1.29 1.19	1.27 1.24	1.29 1.22	1.24 1.26	1.23	1.26	1.30
1993 Sausage, fresh, loose	1.28 1.20	1.16	1.23	1.14	1.13	1.15	1.15	1.22	1.20	1.19	1.10	1.10
1991 1992	2.42 2.36	2.45 2.34	2.35	2.37 2.23	2.45 2.25	2.39 2.18	2.47	2.50 2.16	2.47 2.10	2.40 2.17	2.35	2.24 2.14
1993	2.16	2.16	2.12	2.11	2.16	2.14	2.20	2.10	2.10	2.17	2.07	2.1-
iscellaneous cuts: Frankfurters, all meat												
1991 1992	2.41 2. <b>3</b> 8	2.38	2.42	2. <b>3</b> 9 2. <b>26</b>	2.40	2.40 2.21	2.26 2.21	2.33	2.34 2.15	2.25	2.31	2.38
1993 Chicken breast, bone-in	2.18	2.12	2.11	2.12	2.15	2.16	1.92					
1991 1992	2.04 2.07	2.04 2.01	2.04 1.95	2.03 1.96	2.11 1.96	2.10 2.04	2.09 2.06	2.15 2.08	2.09 2. <b>06</b>	2.03 2.10	2.03	2.02
1993 Chicken leg, bone-in	2.07	2.05	2.09	2.06	2.05	2.06	2.06					
1991 1 <b>9</b> 92	1.20 1.15	1.18 1.09	1.16 1.07	1.15 1.11	1.15 1.10	1.16 1.13	1.16 1.15	1.16 1.14	1.14 1.12	1.12 1.11	1.13 1.12	1.14 1.14
1993	1.09	1.08	1.10	1.13	1.15	1.10	1.11					

NA = Not available 1/ ERS estimate from BLS index and historical data.

Table 43--Red meat supply and utilization, carcass and retail weight 1/

	Produc	P	Begin-		7-4-1	<b>.</b>	F /	Total	Ca	D.c.
ear	Commer- cial	Farm	ning stocks	Im- ports	Total supply	Ex- ports	Ending stocks	disap- pearance	Carcass weight	Retai weigh
ef:	•••••			Millior	pounds				Pou	nds
1 <b>9</b> 91 Year 1992	22,800	117	397	2,406	25,720	1,188	419	24,113	95.4	66.
I I I	5, <b>5</b> 97 5,726	41 18	419 415	632 737	6,689 6,896	317 323	415 396	5,957 6,177	23.4 24.2	16 16
II IV	5,597 5,726 5,991 5,654	18 41	396 36 <b>3</b>	600 471	7,005 6,529	346 338	363 360	6,296 5,831	24.6 22.7	17 15 66
Year 193 I	22,900	118 41	419 360	2,440 741	25,94 <b>5</b> 6,500	1,324 267	360 388	24,261 5,845	95.0 22.7	15
II Year 2/	5,358 5,690 23,048	18 118	360 388 360	590 2,395	6,686 25,921	320 1,300	361 350	6,005 24,271	22.7 23.3 94.0	16
994 Year 2/	23,800	118	350	2,370	26,638	1,400	350	24,888	95.5	66
k: 991										
Year <b>9</b> 92	15,948	51	296	775	17,070	283	388	16,399	64.9	50.
1 11 11	4,321 4,033 4,264	17 8 7	388 463 395	156 165 159	4,882 4,669 4.825	95 100 97	463 395 371	4,324 4,174 4,357	17.0 16.4 17.0	13 12 13
IV Year	4,567 17,185	17 49	395 371 388	165 645	4,825 5,120 18,267	115 407	385 385	4,620 17,475	18.0 68.4	14 53
993 I I I	4,207 4,151	17 8	385 366	177 175	4,786 4,700	87 100	366 387	4,333 4,213	16.9 16.3	13 12
Year 2/ 994	4,151 17,258	49	385	680	18,372	405	385	17,582	68.1	52
Year 2/	17,775	49	385	680	18,889	425	375	18,089	69.4	53
991 Year	296	10	6		312		7	305	1.2	1
992 I	80	4	7		91		6	85	0.3	
II II IV	80 75 71 73 299	1 1 5	6 7 6		82 79 84		7 6 5	75 73 79	0.3 0.3 0.3	0 0 0 0
Year 993		11	6 7		317		5	312	1.2	
I II Year 2/	69 <b>64</b> 2 <b>7</b> 5	4 1 11	5 5 5	•••	78 70 291		5 4 5	73 66 286	0.3 0.3 1.1	0 0 0
994 Year 2/	270	11	5		286		5	281	1.1	0
b and mutton: 991										
Year 1992	358	5	8	41	412	10	6	396	1.6	1
I II	91 85	2	6	14 17	113 111	2	8 11	103 99	0.4	0
II IV Year	85 82 85 343	1 1 5	11 9 6	10 8 50	104 103 404	2 2 2 2 8	9 8 8	93 93 388	0.4 0.4 1.5	0 0 1
993 I	82	2	8 7	15	107		7	98	0.4	
11 Year 2/ 994	88 338	1 5	7 8	15 50	111 401	2 2 8	13 8	96 385	0.4 1.5	0 0 1
Year 2/	<b>3</b> 30	5	8	55	398	8	9	381	1.5	1.
al red meat: 991 Year	70 /02	407	707	7 227	/7 545	4 /04	020	44.044	4/7.4	440
992 I	39,402 10,089	183 64	707 820	3,223 802	43,515 11,775	1,481 414	820 892	41,214	163.1	119.
I I I I	9,919 10,408	28 27	892 809	919 769	11,775 11,758 12,013 11,836	425 445	809 749	10,469 10,525 10,819 10,623	41.2 41.3 42.3	30. 30. 31.
IV Year 993	10,379 40,795	64 183	749 820	644 3,135	11,836 44,933	455 1,739	758 758	10,623 42,436	41.4 166.2	30 122
1 1 11	9,716 9,993 40,919	64 28	758 766	933 780	11,471 11,567 44,985	356 422	766 765	10,349 10,380	40.3 40.3	29. 29.
Year 2/ 994		183	758	3,125		1,713	748	42,524	164.8	120.
Year 2/	42,175	183	748	3,105	46,211	1,833	739	43,639	167.5	122.

<sup>--- =</sup> Not applicable - beef and veal trade combined.

1/ Totals may not add due to rounding.

2/ Forecast.

Table 44--Poultry supply and utilization 1/

			aughter							Per capi	ta
Year	Feder- ally Inspecte		Condem- nation	Net ready-to cook 2/	Begin- ning stocks	Total supply	Ex- ports	Ending stocks	disap- pearance	Ready-to-Cook	
			• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	Million	pounds				Pound	s
Young chic 1991											
Year 1992	•			•			1,261		18,320		63.7
I	5,124 5,295 5,387	8 9 9	44 45	5,258	36 32	5,125 5,290	326 340	32 34	4,767 4,916 4,974	18.7 19.3	16.5 16.9
III IV	7,241	7	46 45	5,349 5,210	34 31	5,383 5,242 20,943	378 445	31 33	4,974 4,764	19.4 18.6	17.1 16.3
Year 1993	21,052	34		20,907	36		1,489	33	19,421	76.0	66.8
I II Year	5,359 5,628 3/ 22,178	9 9 36		5,590	33 29 <b>3</b> 3	5,355 5,618 22,057	388 440 1,740	29 40 <b>33</b>	4,938 5,138 20,284	19.9	16.9 17.5 69.1
Other chi	3/ 23,250 cken:	38	199	23,089	33	23,122	1,830	33	21,259		71.7
1991 Year	506	3	2	508	224	732	28	274	429	1.7	1.7
1992 I	134	1			274	409	8 7	272 303	129		0.5
111 111	135 135	1	0	135	272 303	408 438	10	328	98 100	0.4	0.4
IV Year	114 517		0	114 519	328 274	443 793	16 41	345 345	81 407		0.3 1.6
1993 I	122	1	0	123	345	468	14	344	110		0.4
II Year	3/ 137 509		0 0 2	137 511	344 345	481 856	16 60	364 350	101 446		0.4 1.7
1994 Year Total chi		3	2	517	350	867	64	340	463	1.8	1.8
1991 Year	20,234	35	171	20,099	250	20,349	1,289	310	18,749	74.2	65.4
1992 I II	5,258	9 10		5,223 5,394	310 304	5,534	334 347	304 337	4,896 5,014	19.2 19.7	17.0 17.3
111	5,258 5,430 5,521 5,361 21,569	10 10	46	5,484	337 359	5,698 5,821	388 461	359 378	5,074 4,845	19.8	17.5 16.6
IV Year 1993	21,569	37	182	5,484 5,324 21,426	310	5,685 21,736	1,530	378	19,828	18.9 77.6	68.4
1993 I II	5,482 5,765	10 10	46 48	5,445 5,727	378 <b>3</b> 73	5,823 6,100	402 456	373 404	5,048 5,240	19.6 20.3	17.3 17.9
	3/ 22,687	39	192	22,535	378	22,913	1,800	383	20,730	80.3	70.8
Year Turkey:	3/ 23,765	41	201	23,606	383	23,989	1,894	373	21,722	83.4	73.5
1991 Year	4,652	6	55	4,603	306	4,909	103	264	4,541	18.0	18.0
1992	1,056			•	264	•	34	392	882		3.5
11	1,194 1,295	2	14 15	1.182	392 580	1,309 1,574	34 46	580 734	960 1,081		3.8 4.2
III IV	1,284 4,829	2 6	15 58	1,270	734 264	1,861 2,005 5,042	56 171	272 272	1.676	6.5 18.0	6.5 18.0
Year 1993									4,599		
I II 3/	1,060 1,216	2	13 15	1,048 1,204	2 <b>7</b> 2 <b>35</b> 9 272	1,320 1,563	41 40	<b>35</b> 9 558 <b>26</b> 0	920 965	3.6 3.7	3.6 3.7
Year 1994	·		58	4,844		5,116	187		4,669	18.1	18.1 18.1
Year Total pou	3/ 4,975 ltry:	7	59	4,922	260	5,182	202	275	4,705	18.1	10.1
1991 Year	24,885	41	226	24,701	557	25,258	1,392	575	23,291	92.2	83.4
1992 I	6,314 6,624	11 11	57 60	6,267	575 696	6,842 7,272	368 382	696 917	5,778 5,973	22.7 23.4	20.4 21.1
I I I I I	6,816	11	62	6,267 6,575 6,766 6,595	917	7,682	433 517	1,094	6,155 6,522	24.1 25.4	21.7
IV Year	6,644 26,398	11 44	60 239	26,203	1,094 <b>5</b> 75	7,682 7,689 26,778	1,701	650 650	24,428	95.6	23.2 86.4
1993 I	6,542	11	59	6,494 6,930	650 773	7,143 7,662	443	732	5,968 4,304	23.2	20.9 21.7
II 3/ Year		12 46	63 249	27 <b>,37</b> 9	732 6 <b>5</b> 0	28,029	496 1,987	962 643	6,204 25,399	24.1 98.4	88.9
1994 Year	3/ 28,740	48	260	28,528	643	29,171	2,096	648	26,427	101.4	91.5

<sup>1/</sup> Totals may not add due to rounding. The population estimates used in the calculations are based on the April 1, 1990, population as enumerated in the 1990 census. 2/ Net ready-to-cook (RTC) production is total RTC (F.I. production plus other production) less the pounds of estimated further-processed meat and cut-up meat condemned under Federal

Table 45--Total red meat and poultry supply and utilization, carcass and retail weight 1/

	Total	Begin-					Total	Per c	api ta
Year	production 2/	ning stocks	Im- ports	Total supply	Ex- ports	Ending stocks	disap- pearance	Carcass weight	Retail weight
			M	lillion pound	s			Pou	nds
1991 Year 1992	64,286	1,264	<b>3,</b> 2 <b>2</b> 3	68,772	2,873	1,395	64,504	255.3	202.9
I II III	16,420 16,522 17,201	1,395 1,588 1,726	802 919 769	18,617 19,030 19,695	782 807 879	1,588 1,726 1,843	16,247 16,498 16,974	64.7 66.4	50.7 51.3 52.7
IV Year 1993	17,03 <b>8</b> 67,181	1,843 1,395	3,135	19,525 71,711	973 3,440	1,408 1,408	17,145 66,864		53.6 208.4
I II Year 3/	16,274 16,951 68,481	1,408 1,498 1,408	933 780 3,125	18,614 19,229 73,014	799 918 3,700	1,498 1,727 1,391	16,317 16,584 67,923	64.3	50.5 51.2 209.8
1994 Year 3/	70,886	1,391	3,105	<b>75,3</b> 82	3,929	1 <b>,3</b> 87	70,066	268.9	214.4

<sup>1/</sup> May not add due to rounding. The population estimates used in the calculations are based on the April 1, 1990, population as enumerated in the 1990 census. 2/ Total production less estimated poultry further-processed condemnation. 3/ Forecast.

Table 46--Egg supply and utilization (population includes military) 1/

		Beginning	Breaking	•••••	Total	• • • • • • • • • •	Hatching	Ending	Consi	umption
Year	Production		egg use	imports 2/	supply	Exports	egg use	stocks	Total I	Per capita
Total eggs:		••••••	••••••		Millio	n dozen				Number
1991 Year 1992	5,779.3	11.6	•••	2.3	5,793.3	154.3	708.1	13.0	4,917.9	233.5
I II III IV Year	1,463.5 1,454.2 1,463.9 1,501.1 5,882.7	15.8 17.0 15.8	•••	0.8 1.0 1.3 1.2 4.3	1,477.2 1,471.0 1,482.2 1,518.2 5,899.9	40.5 36.1 34.5 45.9 157.0	182.0 186.9 180.6 178.9 728.4	15.8 17.0 15.8 13.5 13.5	1,238.9 1,231.0 1,251.2 1,279.8 5,001.0	58.4 57.9 58.7 59.9 235.0
1993 I II 3/ Year 3/ 1994	1,457.9 1,470.9 5,933.8	11.9	•••	0.9 1.5 5.0	1,472.3 1,484.3 5,952.3	37.1 36.9 154.0	187.3 195.4 757.7	11.9 11.0 12.0	1,236.0 1,241.0 5,028.6	57.6 57.8 233.8
Year 3/	5,990.0	12.0		4.5	6,006.5	157.0	780.0	12.0	5,057.5	232.9
Shell eggs: 1991 Year	5,779. <b>3</b>	0.5	1,145.1	1.6	4,636.3	82.9	708.1	0.6	3,844.8	182.6
1992 I II III IV Year	1,463.5 1,454.2 1,463.9 1,501.1 5,882.7	0.8 0.9 0.7	305.2 309.5 319.2 300.0 1,233.8	0.7 0.7 1.0 1.1 3.5	1,159.6 1,146.2 1,146.6 1,202.8 4,652.9	20.6 19.3 17.7 26.7 84.2	182.0 186.9 180.6 178.9 728.4	0.8 0.9 0.7 0.5 0.5	956.3 939.1 947.7 996.8 3,839.8	45.1 44.2 44.5 46.7 180.4
1993 I II 3/	1,457.9 1,470.9		273.3 324.0	0.6 1.0	1,185.6 1,148.4	21.7 23.0	187.3 195.4	0.5 0.2	976.1 929.7	45.5 43.3

<sup>--- =</sup> Not applicable for total egg supply and utilization.

1/ Totals may not add due to rounding.

2/ Shell eggs and approximate shell-egg equivalent of egg products.

3/ Forecast.

Table 47--Selected price statistics for meat animals and meat, 1992-1993

tem	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul
		Dollars per cwt										
laughter steers: Nebraska direct												
Choice, 1100–1300 lb Omaha			75.12				80.34			80.39		
Choice, 1000-1100 lb Select, 1000-1100 lb	73.08 71.90	73.68 72.69	74.13 73.08	74.41 72.82	76.58	79.15	80.38	82.45 82.75	81.47	80.97	76.13	72.
California Choice, 1100–1300 lb Colorado	72.75	73.19	73.05	72.53	75.31	76.60	78.92	80.31	79.90	77.25	74.75	72.
Choice, 1100-1300 lb	<b>73.</b> 96	74.76	75.98	75.76	77.64	79.12	80.13	83.52	82.93	80.64	76.72	74.
Choice, 1100-1300 lb	74.26	75.04	75.97	75.29	78.35	80.05	80.91	82.66	81.78	80.84	77.31	74.
laughter heifers: Nebraska	77.05	<b>7</b> , ,,	<b>3</b> 5 07	75 07	77 7/	70.07	00.7/	02.50	00.47	00.77	7/ 70	
Choice, 1000-1200 lb Omaha Choice, 1000-1200 lb	73.95	74.44	75.06	75.07			80.34				76.39	73.
Choice, 1000-1200 lb Select, 900-1000 lb	73.41 71.03	73.99 72.16	74.42 72.28	74.75 73.00	78.25 74.50	79.24 76.60	80.18 79.80	82.33 81.80	81.75 79.36	81.11 79.00	76.50 73.78	72. 70.
ows: Sioux Falls												
Commercial Breaking Utility	51.94 50.35	52.09 50.84	52.47 50.84	50.66 49.13	50.95	52.66	56.63 52.50	57.53	57.21 54.24	57.75 54.00	58.64 53.72	60. 54.
Boning Utility Cutter Canner	46.13 43.29 36.79	46.43 43.68 36.85	45.69 42.94 36.21	42.09 40.98 34.88	44.71 42.83 38.07	46.50 44.13 40.63	47.25 44.88 40.63	49.50 48.05 43.50	49.15 48.71 44.21	49.00 49.00 44.50	49.44 48.72 44.22	50. 49. 45.
ealers: 1/	30.77	30.03	30.21	54.00	30.07	40.05	40.03	45.70	44.21	44.50	44.22	40.
Choice, New York	84.29	82.50	82.36	86.25	86.00	87.00	87.10	86.33	88.38	97.30	93.09	86
eeder steers: Okla. City												
Medium No. 1, 400-500 lb 600-700 lb	102.86		96.00	99.92	97.71	105.00	106.23	108.42	111.72	109.83 93.78	109.05	107
700-800 lb Amarillo		84.91	85.23 84.12	84.97			85.64				88.63	
Medium No. 1, 600-700 lb	85.76	84.10	83.32	84.42	82.38	87.00	88.25	89.55	91.63	90.63	90.25	88
Georgia Auctions Medium No. 1,	70.40	7/ 05	7, 7,	7, 70	7/ 00	70.47	04.05	07.04	0/ 47	07 (0	07.70	07
600-700 lb Medium No. 2, 400-500 lb		76.25	74.34							83.60 91.75		
eeder heifers:	04.57	61.05	11.72	17.55	10.57	00.47	70.14	73.11	74.03	71.75	70.04	00
Medium No. 1, Okla. City												
400-500 lb 600-700 lb		87.44 82.10								95. <b>55</b> 86.09		
laughter hogs: Barrows and gilts												
Iowa/S. Minn. No. 1-3 230-250 lb	45.27	42.68	42.69	42.03	42.73	42.18	44.81	47.51	46.09	47.69	48.98	46
Omaha No. 1 & 2, 230-250 lb	45.43	42.87		42.49	43.01	42.45	45.28	47.43	46.35	48.08	49.39	47
All weights Sioux City	44.93 44.88	42.35 42.50	42.45 42.57	41.98	42.12		44.57		45.46	47.10	48.34	46
6 markets 2/ Sows: 6 markets 2/	44.69 34.78	42.11	42.11		42.00	40.90	44.28 36.57	46.69	45.33	46.94 39.42	48.27	
eeder pigs:	34.10	33.41	51125	33	52115	33.14	50.51	,01,0	401/3	57142	51.05	-
No. 1 & 2, So. Mo., 40-50 lb (per hd.)	31.28	31.18	32.44	30.69	29.78	34.63	48.17	51.38	49.35	43.88	38.65	36
laughter lambs:	52.38	57 41	52 01	56 07	67.25	60 00	77 70	75 50	71 25	62.50	57 75	57
Choice, San Angelo Choice, So. St. Paul Ewes, Good,		53.61 52.25	52.81 50.73							56.95		
San Angelo So. St. Paul	35.30 29.40	32.39 25.74								36.29 25.20		
eeder lambs:	63.46	FF 17	E2 2/	E/ 00	74 47	77 /-	7/ ^-	0, 40	74 (5	(2.50	EO 00	F.0
Choice, San Angelo Choice, So. St. Paul	55.69 52.21	55.43 51.50	50.50	56.82 56.36	70.48	72.10	76.09	72.83	67.02	62.50	59.80	58. 56.

Table 47--Selected price statistics for meat animals and meat, 1992-1993--Continued

Item	Aug	Sep	0ct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul
	Dollars per cwt											
Farm prices: Beef cattle Calves Hogs Sheep Lambs	71.80 90.60 43.90 25.70 56.00	71.70 87.40 41.90 25.00 56.70	71.80 88.30 42.60 22.90 55.80	40.90	70.80 87.00 41.80 33.20 65.30	41.50 33.80	75.80 95.90 44.20 35.20 72.70	77.30 98.20 46.80 36.20 76.30		76.90 100.00 47.00 29.20 61.80	74.70 99.00 48.20 29.50 56.80	46.00 28.00
Wholesale prices: Central U.S. markets:												
Cow beef, Canner and Cutter Boxed beef cut-out Choice. 1-3	96.74	93.23	90.85	88.13	95.31	96.58	97.23	96.13	95.55	95.90	98.66	101.69
550-700 lb 700-850 lb	114.36 113.54	114.40 113.34	115.51 113.73	115.26 113.13	119.95 119.46	122.69 122.07	122.13 121.82	124.80 124.96	126.12 126.77	127.19 128.64	120.52 120.65	114.48 113.65
Select, 1-3 550-700 lb 700-850 lb Cutter cows Pork loins 14-18 lb 3/ Pork bellies 12-14 lb Hams, skinned 17-20 lb 20-26 lb Pork cut-out value 4/ East Coast Lamb	109.33	109.44	109.79	109.68	115.22	118.57	119.55 119.73 104.58	123.11	122.43	117.48	114.28	110.10
	111.18	102.98	96.98	89.64	96.22	98.22	100.05	100.61	107.61	111.16	122.28	113.40
	35.13	29.09	29.13	30.48	28.80	31.97	33.22	41.28	41.19	39.86	36.24	44.51
	68.34 69.14	73.70 73.86	78.58 77.43	82.45 78.87	72.67 69.18	61.98 61.43	68.83 68.38	73.78 72.76	63.81 62.18	63.09 63.68	63.59 64.92	
	61.34	58.95	58.47	57.70	58.05	56.56	58.96	62.45	62.39	63.15	65.62	62.57
Choice and Prime 55 lb Down 55-65 lb	121.34 125.47	121.83 126.40	120.75 120.75	135.25 129.14	145.25 140.25	150.72 145.72	161.75 157.75	172.05 168.25	159.00 154.00	151.50 142.75	142.00 133.00	124.63 124.63
Retail prices:					(	Cents p	er lb					
Beef: Choice All fresh Pork Composite Broiler	280.1 264.2 200.4 143.5	284.1 266.4 199.6 141.4	285.6 267.8 198.4 142.4	287.1 267.1 196.4 142.0	287.3 266.9 196.3 143.2	270.4 196.0	272.5 193.9	295.5 273.2 193.9 141.7	191.4	304.2 276.9 194.8 142.7		275.0 200.2
					Inde	xes, 19	82-84=10	00				
Price indexes: (BLS) Retail meats Beef and veal Pork Other meats Poultry	130.6 131.4 129.5 131.3 133.7	130.9 131.8 129.4 131.7 134.0	131.1 132.6 128.7 131.9 133.3	131.2 132.9 127.9 132.5 133.6	131.1 132.8 127.4 133.0 133.7		135.6	133.1 136.3 129.0 131.9 135.7	133.8 137.6 128.5 133.1 135.2	134.7 138.2 130.5 133.0 136.6	134.9 137.6 132.1 132.9 136.5	137.4 134.2
Livestock-feed ratios Omaha: 5/ Steer-corn	34.7	35.1	37.4	38.0	38.8	39.6	40.0	38.7	37.6	37.5	36.8	31.4
Hog-corn	21.3	20.3	21.3	21.0	21.2			22.1	20.9	21.7	23.2	

<sup>-- =</sup> Data not available

1/Beginning January 1989 New York auctions (150-300 lb).

2/St. Louis N.S.Y., Omaha, Sioux City, South St. Joseph, South St. Paul, and Indianapolis.

3/Prior to 1984, 8-14 lb; 1984 and 1985, 14-17 lb; 1986, 14-18 lb.

4/US #2, 175 lb carcass.

5/Bushels of No. 2 yellow corn equivalent in value to 100 pounds live weight.

Toble /Re-Colonted manketings	ol oughton	ctecks	and toods for most	onimals and mask	1002-1007
Table 48Selected marketings,	Staughter,	Stocks,	and trade for meat	annillars and meat,	1776-1773

Item	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
•	Thousand head												
Slaughter: Federally inspected						111040							
Cattle Steers	2,863 1,581	2,802 1,539	2,721 1,462	2,748 1,425	2,793 1,398	2,490 1,236	2,632 1,345	2,600 1,298 734	2,411 1,236	2,712 1,403	2,623 1,379	2,720 1,475 751	2,956 1,580
Heifers	784	780	784	790	782	687	691	734	6/5	730	705	751	852
Cows Dairy	442 215	426 219	417 212	472 240	551 257	517 247	546 274	520 278	456 243	529 285	488 253	443 215	464 224
Other Bulls and stags	227 57	207 57	205 58	232 60	294 62	270 50	272 49	242 48	213 45	244 51	235 51	228 52	240 60
Calves	105	106	107	107	111	109	121	101	97	116	96	82	91
Sheep and lambs Hogs	419 7,166	427 7,461	400 7,494	470 8,217	452 8,598	413 7,796	460 8,142	380 7,649	384 6,921	476 7,958	461 7,840	396 6,988	462 7,338
Barrows and gilts Sows	6,735 358	7,003 377	7,090 335	7,800	8,185	7,422	7,727 344	7,270 307	6,591 266	7,571	7,467 293	6,642 274	6,938
Boars and stags	73	80	69	72	75	63	71	72	64	77	80	72	323 77
Commercial Cattle 1/	2,924	2,860 1,571	2,782	2,811	2,864 1,433	2,560	2,703	2,669 1,334	2,466 1,264	2,775	2,681	2,775 1,504	3,013
Steers Heifers	1,614 800	1,571 796	1,494	1,459 808	1,433	2,560 1,271 706	2,703 1,383 710	1,334 753	1,264	1,434	1,409 721	1,504 766	1,611
Cows Dairy	451 220	435 224	426 217	483 246	565 264	532 254	561 281	534 285	466 248	541 292	499 259	452 219	473 228
Other	232	211	210	237	301	278	279	248	218	250	240	233	245
Bulls and stags Calves	58 108	58 109	59 110	61 110	64 114	51 113	50 124	49 104	46 99	52 119	52 98	53 85	61 94
Sheep and lambs Hogs 1/	436 7,347	443 7,643	419 7,683	490 8,420	470 8,792	430 7,986	478 8,360	393 7,832	395 7,092	489 8,146	482 8,002	411 7,145	478 7,507
Barrows and gilts	6,905	7,175	7,269	7,993	8,368	7,602	7,934	7.444	6,753	7,750	7,621	6,791	7,098
Sows Boars and stags	367 75	386 82	343 71	353 74	347 77	319 65	<sup>2</sup> 353 73	314 74	273 66	317 79	<sup>299</sup> 82	280 74	330 79
Average liveweight per head:						Po	unds						
Federally inspected	1 160	1 1/0	1 100	1 107	1 105	1 100	1 174	1 1/7	1 150	1 1/7	1 127	1 124	1 1/4
Cattle Calves	1,162 394	1,168 385	1,182 371	1,187 368	1,185 370	1,182 358	1,176 362	1,167 364	1,159 372	1,143 372	1,127 385	1,126 398	1,146 4 <u>1</u> 0
Sheep and lambs Hogs	126 254	126 251	123 250	123 252	126 252	126 255	126 255	129 254	129 253	130 253	127 254	133 254	132 410
Commercial	1,159	_										1,123	
Cattle Calves	394	1,165 384	1,178 371	1,183 368	1,180 370	1,177 359	1,171 361	1,164 365	1,156 373	1,141 373	1,125 386	400	1,143 410
Sheep and lambs Hogs	125 254	125 251	122 249	122 <b>2</b> 51	124 251	125 254	125 254	128 254	129 252	129 252	126 254	132 254	130 255
Average dressed weight:													
Federally inspected Beef	703	710	717	717	710	704	693	689	686	675	670	674	686
Veal	234	228 63	220 61	216	217	211	212	216	221	219 65	227 64	234 67	686 239 66
Lamb and mutton Pork	64 182	181	180	61 180	63 181	63 183	183	64 184	64 183	183	184	184	184
Commercial 1/ Beef	697	704	712	710	704	697	686	683	680	669	665	669	681
Veal Lamb and mutton	232 62	221 61	218 60	209 61	210 62	204 63	210 61	212 64	212 63	219 65	224 62	236 66	681 235 65
Pork	181	180	179	179	181	182	182	183	182	182	183	183	183
Production:						Millio	n pound	ls					
Federally inspected	2 00/	1 002	1,944	1,960	1,975	1 7/5	1 015	1,785	1 4/4	1 922	1,749	1 824	2,019
Beef Veal	. 24	1,982 24	23	23	23	23	25	21	21	25	21	19	21
Lamb and mutton Pork	27 1,303	27 1,346	24 1,348	29 1,478	28 1,557	26 1,423	29 1,489	24 1,405	25 1,262	31 1,451	29 1,438	26 1,283	30 1,350
Commercial	2,039	2,015	1,980	1,996	2,015	1,784	1,855	1,823	1,677	1,858	1,782	1,857	2,051
Beef Veal	25	24	24	23	24	23	26	22 25	21	26	22	20	22
Lamb and mutton Pork	27 1,332	27 1,375	25 1,378	30 1,511	29 1,588	27 1,455	29 1,524	1,435	25 1,290	32 1,481	30 1,465	27 1,309	31 1,377
Cold storage stocks: 2/								201		205	207	270	274
Beef Veal	299 7	294 6	289 6	275 6	291 6	276 6	273 5	286 5	280 5	295 5	283 5	270 4	271 4
Lamb and mutton Pork	11 319	12 307	9 267	9 297	9 307	8 317	8 315	6 329	7 342	7 329	11 378	13 372	13 355
Total meat	665	646	596	613	638	627	615	649	652	652	698	681	666
Trade:													
Imports (carcass weight) Beef and veal	255.0		190.4	161.9	193.4	153.1	124.5		161.1	236.3	180.3	199.4	
Lamb, mutton, & goat Pork	5.0 53.0	3.6 55.2	3.0 53.8	3.1 50.4	2.5 59.8	3.3 51.7	2.6 53.7	6.4 52.0	3.5 57.3	4.8 68.1	4.8 61.4	4.0 50.2	
Exports (carcass weight)			105.5		121.4	117.0	99.6	84.9	85.8	96.1	103.0	112.4	
Beef and veal Lamb and mutton	112.7	126.7	0.5	114.2	0.5	1.1	_0.5	0.6	0.8	0.7	0.7	0.6	
Pork	31.4	30.8	30.8	35.5	43.8	36.3	35.0	28.5	28.6	30.0	28.4	35.4	

<sup>1/</sup> Commercial classes and dressed weights estimated. 2/ End of month, excludes beef and pork stocks in cooler.



**United States Department of Agriculture** 1301 New York Avenue, NW Washington, DC 20005-4789

**OFFICIAL BUSINESS** 

Penalty for Private Use, \$300

MOVING? To change your address, send this sheet with label intact, showing new address to: EMS Information, Rm 228, 1301 New York Ave., NW, Washington, DC 20005-4789

FIRST CLASS POSTAGE & FEES PAID USDA PERMIT NO. G-145



Credit card orders:

**Credit card** 

number:

## Want to Subscribe? Time to Renew?



Subscribe to Livestock and Poultry Situation and Outlook today! If you already subscribe to this timely periodical, note that expiration information about your subscription appears on the top line of your mailing label. The expiration information will appear in one of two formats: 1-LPS-2 (this means you have TWO issues remaining in your subscription) or APR95 (expiration date is April 1995). Call toll free, 1-800-999-6779, and tell us whether you want to subscribe or renew, or return this form to: ERS-NASS, 341 Victory Drive, Herndon, VA 22070.

Livestock and Poultry Situation and O	utlook						
Yes! I want to <b>start</b> my subscription.  Yes! I want to <b>renew</b> my subscription.	Domestic: Foreign:		1 Year \$21.00 \$26.25	2 Years  \$40.00  \$50.00	3 Years ☐ \$59.00 ☐ \$73.75		
New subscribers:		Re	newals:				
Name:							
Address:							
City, State, Zip:		ATTACH MAILING LABEL HERE					
Daytime phone: ()							
Payment method:							
Cashier's c		natio	onal money	U.S. banks (and ir orders. <b>Make p</b> I.			

Month/Year

Card expiration

For fastest service, call our toll-free order desk 1-800-999-6779, in the U.S. and Canada; other areas please call 703-834-0125, or FAX this page to 703-834-0110.

Total charges \$

☐ Visa

MasterCard